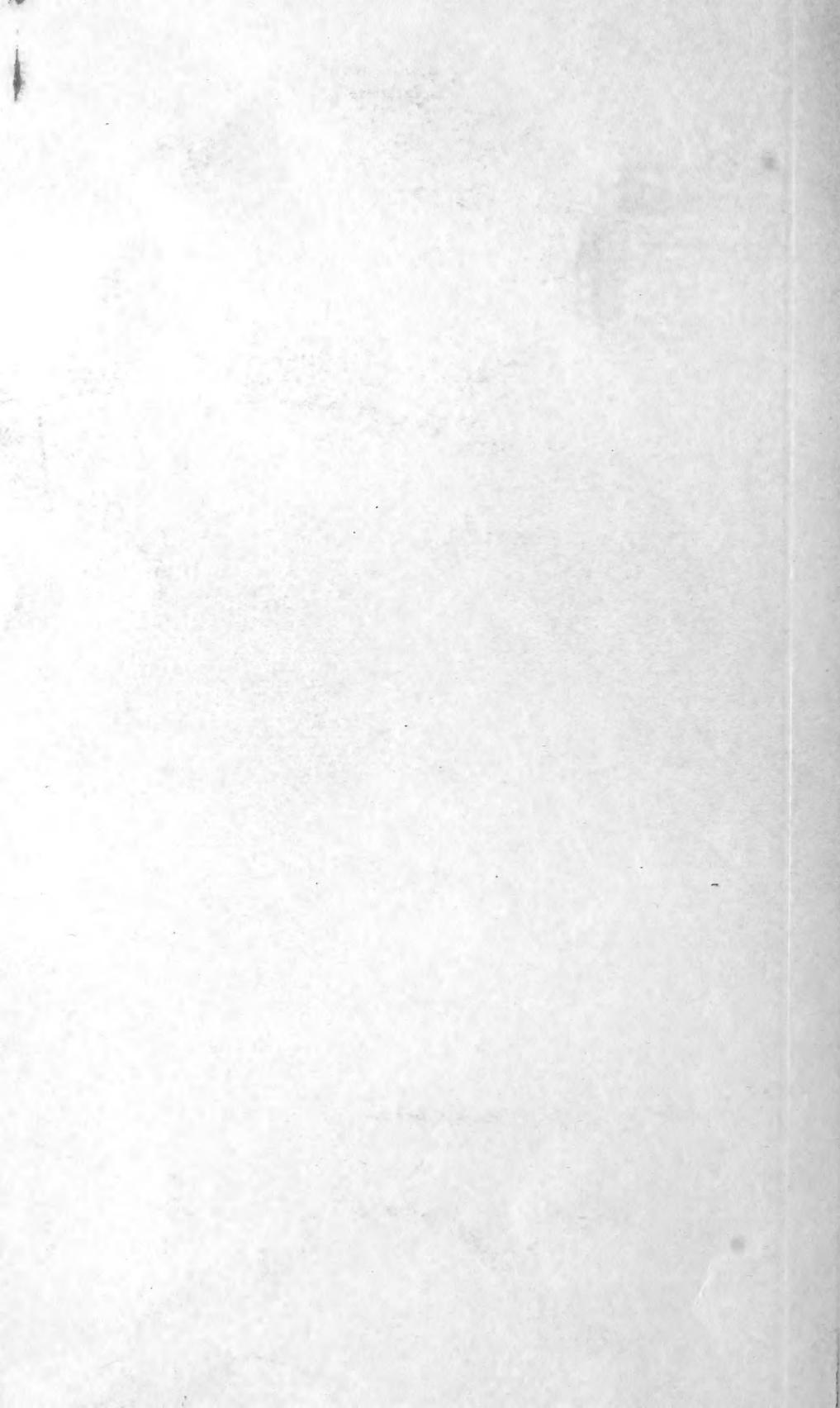


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DREER'S

DESCRIPTIVE CATALOGUE

OF

BULBS, PLANTS, ETC.

With Directions for the Culture and Management of Bulbous Roots.



HENRY A. DREER,

Seedsman and Florist,

714 Chestnut Street, Philadelphia, Pa.

Nurseries and Seed Farm, Riverton, N. J.

S. A. GEORGE & CO., Electrotypers and Printers.

TO OUR CORRESPONDENTS.

WE again take pleasure in offering our revised and enlarged CATALOGUE OF BULBS, PLANTS, SMALL FRUITS, ETC., for the Autumn of 1877. Our list will be found to embrace all the leading and most desirable varieties, it being our constant aim to introduce and send out only such that have deserving merits. The Hyacinths will be found worthy of special attention, having been personally selected to secure the essential qualities of size, brilliant colors and free blooming. The single varieties are especially recommended for forcing into early bloom in glasses. The collection of Tulips should not be overlooked; their exceedingly brilliant colored flowers are attractive in every garden or house.

QUALITY OF BULBS.—The past season in Holland having been unpropitious to the growth and development of the Hyacinth, etc., our customers may depend on receiving the very best roots obtainable. We import direct from the best growers in Holland, which is determined by personal visits to their establishments. Our first and largest importation, which we expect about September 10, by the American Steamship Line, is from growers doing no business in America; this gives us the benefit of the first execution of our orders, and the first choice from their very large stock, while they are obliged to ship our goods at least a fortnight before their home business commences. These importations are entirely different from the refuse sent out by growers having no home trade, who put up their goods in assorted cases for auction, or offer them by the case as cheap, but which are in reality dear, as they are rarely true to name or color, and frequently prove unsound. Many sorts, such as Lilies, Gladiolus and Greenhouse bulbs, are grown at our Nursery, and are of fine quality.

OUR PRICES will be found very low, and in view of the increased cost of mailing we have determined to adhere to old prices, excepting in the delivering of Hyacinths, etc., by the dozen and hundred; a schedule of prices, delivered pre-paid by Express or Mail, will be found below. We only deliver free at our low catalogue price when the bulbs are ordered in large quantities at retail by the price per root. The double increase in cost of mailing Bulbs, etc., since March 3d, 1875, compels us to adopt this rule.

BULBS BY MAIL OR EXPRESS.—All the Bulbs noted in this Catalogue are delivered FREE at the catalogue price per piece, dozen and hundred, excepting Hyacinths, Polyanthus Narcissus, Crown Imperials and Lilies. When ordered at dozen and hundred prices the additional charge of 25 cents per dozen and \$2.00 per hundred should be remitted to partly cover the expense of delivering and insure pre-payment.

PLANTS BY MAIL, POST-PAID.—No order under one dollar will be filled, and only small plants can be sent. By our compact and light system of packing we send to all parts of the country in perfect condition; it is, however, always more satisfactory, when strong plants are desired and a quantity wanted, to forward by Express at the purchaser's expense. Our plant department is deserving of notice. We are continually receiving, propagating, and sending out all the new things as fast as they appear in this country and Europe, at the lowest possible price.

TERMS.—All orders from unknown correspondents must be accompanied by POST-OFFICE ORDER, DRAFT, PRE-PAID EXPRESS REMITTANCE, or instructions to COLLECT ON DELIVERY, by Express. Collection charges to be paid by the purchaser. We decline sending Bulbs, Plants or perishable goods C. O. D. to distant parts, unless the order be guaranteed by a part remittance.

A LIBERAL DISCOUNT to all purchasers ordering in quantity, especially when the selection of varieties is left to our choice, and shipped at the expense of the purchaser.

CAUTION.—Do not buy of travelling agents or peddlers. Some of these impostors have represented themselves as our agents.—BEWARE OF THEM. We employ no travelling agents. Send direct to head-quarters, and then you are sure of obtaining a genuine article at a moderate price.

ADDRESSES.—Be particular to write your name distinctly, with Post Office, County and State, also the nearest Express Office, when convenient to receive them in that way. Please notify us of any change of permanent address, in order that we may be able to forward our catalogues with regularity. Address,

HENRY A. DREER,

714 Chestnut Street, Philadelphia, Pa.

WILLIAM F. DREER. }
WILLIAM H. SMITH. }

ASSORTMENTS OF BULBOUS ROOTS AND PLANTS.

NO. 1.

FOR GREENHOUSE AND ROOM CULTURE.

Price per assortment, \$10; half assortment, \$5.00.

6 Double Hyacinths, choice named varieties.	6 Persian Ranunculus, choice named.
12 Single " " " "	6 Double Anemones, " "
6 Single Tulips, Duc Van Tholl "	6 Ixias,
6 Double Tulips, named varieties.	6 Oxalis,
50 Crocus, 10 choice varieties.	6 Sparaxis,
6 Iris, Persian and Pavonia.	2 Cyclamen,
6 Jonquils, Double.	2 Tritonias,

NO. 2.

FOR GARDEN AND HOUSE CULTURE.

Price per assortment, \$10; half assortment, \$5.00.

12 Choice named Hyacinths for forcing.	12 Narcissus, double and single.
6 Mixed Double " " Garden.	12 Snowdrops, " " "
6 " Single " " "	6 Ranunculus, assorted colors.
6 " Single Tulips " "	6 Anemones, " "
6 " Double " " "	6 Saffron Crocus, Autumn flowering.
6 " Parrot " " "	6 Lily of the Valley.
12 Duc Van Tholl Tulips, single and double.	2 Lilium Auratum.
50 Crocus, assorted colors.	2 Japan Lilies, spotted.
12 Iris, " "	2 Crown Imperials.
6 Jonquils, double and single.	2 Fritillaria Meleagris.
6 Polyanthus Narcissus, assorted.	2 Scilla Sibericas.

NO. 3.

FOR GARDEN AND HOUSE CULTURE.

Price per assortment, \$3.

6 Named Hyacinths, double and single.	6 Narcissus, assorted.
12 Mixed Tulips, " " "	6 Snowdrops.
3 Mixed Parrot Tulips.	2 Anemones.
25 Mixed Crocus.	2 Ranunculus.
3 Spanish Iris.	2 Iris Germanica.

The above assortments (*invariably our selection*) will be mailed, upon a remittance (postage pre-paid), to any part of the United States.

Five Dollar Collection of Plants.

We will send, carefully packed, the following varieties (at price named) of Winter-flowering and Ornamental Plants; the varieties to be our selection. These plants are too large to send by mail, and will only be forwarded by express at purchasers' expense:

1 Chinese Azalea, large with buds.	1 Heliotrope.
1 Camellia Japonica, " "	2 Chinese Primroses, 2 varieties.
2 Bovvardias of sorts.	1 Mahernia Odorata.
1 Flowering Begonia.	2 Winter-flowering Tea Roses.
1 Dracæna.	3 " " Carnations.
1 Calla, or Lily of the Nile.	1 Poinsettia.
1 Ixora.	

HENRY A. DREER,

714 Chestnut St., Philadelphia, Pa.

WILLIAM F. DREER, }
WILLIAM H. SMITH, }

HARDY SPRING-FLOWERING BULBOUS ROOTS.

Their Nature and Treatment.

PLANTED FROM OCTOBER TO DECEMBER.

Bulbs belong to a particular division of the vegetable kingdom; they are all, with scarcely a single exception, very ornamental, and hence desirable for the very large size of their flower in proportion to the entire plant, and for the brilliancy of their colors. By far the greater number of bulbs flower in the spring, and produce their flower stems immediately after they begin to grow; and shortly after they have flowered they cease growing and remain dormant and without leaves during the remainder of the year; hence, almost all bulbs require to be planted in the autumn—a fact which most amateurs are apt to overlook, and frequently send their orders out of season. They require a free, dry and somewhat rich soil, into which the roots may penetrate freely. A bulb is essentially a bud, and contains within itself the germs of the leaves and flowers which are to be produced the following season; thus, in one sense, they are of more easy culture than any other class of plants, because the germ being previously formed, and the nourishment being provided in the body of the bulb, it is only necessary to supply heat and moisture to cause them to develop; this is fully exemplified in the *Hyacinth*, *Narcissus*, *Crocus*, early *Tulips*, and some other bulbs, which can be flowered when placed over water in glasses or in wet moss. The *Hyacinth* is the especial favorite for forcing in glasses, and full directions for their management will be found under the head of *Hyacinths*.

SOIL.—The proper compost for *Hyacinths*, *Tulips*, *Crown Imperials*, *Iris*, *Ranunculus*, *Anemones*, *Crocus*, and many other bulbs, is the following: one-third sand, one third well rotted cow manure, and one-third good garden mould.

TIME OF PLANTING.—The preferable season for planting all hardy bulbs, is from October to December; but they can be set out at any later time, so long as the bulbs remain sound.

DEPTH AND DISTANCE.—*Hyacinths*, large *Lilies* and *Paeonias*, should be planted at the depth of four inches; *Crown Imperials* and *Polyanthus Narcissus*, five inches; *Tulips*, *Double Narcissus*, *Jonquils* and *Colechicums*, three inches; *Bulbous Iris*, *Crocus*, small *Fritillarias*, *Gladiolus Byzantinus* and *Snowdrops*, two inches; *Ranunculus* and *Anemones*, one inch; always measuring from top of the bulb. The rows should be about ten inches apart, and the bulbs to be placed from four to eight inches apart in the rows, according to their size. As the cold weather approaches, give the bed a good covering of leaves, hay, old manure or tan, to prevent the frost from penetrating to the bulbs. Early in the spring, as soon as the shoots are pushing through it, the covering should be carefully removed, and the earth slightly stirred with a garden fork.

TAKING UP AND PRESERVING.—Take up *Bulbous Roots* about a month after the blossom is completely over, in the following manner: when the plants put on a yellowish decayed appearance, take up the roots, cut off the stem and foliage within an inch of the bulbs, but leave the fibres, etc., attached to them; spread them in an airy room for two or three weeks to dry, after which wrap each root carefully in paper, (as the air is very injurious to bulbs,) or cover them with perfectly dry sand.

Bulbs intended for blooming in pots during the winter season, should be planted during the months of October and November, and be left exposed to the open air (covered with a few inches of tan or soil) until they begin to freeze, and then be placed in the greenhouse or a room where fire is usually made. They will need, occasionally, moderate watering until they begin to grow, when they should have an abundance of air in mild weather, and plenty of water from the saucers whilst in a growing state; and should be exposed as much as possible to the sun, air and light to prevent the leaves from growing too long or becoming yellow.

THE HYACINTH.

Among hardy bulbs the Hyacinth stands (deservedly so) foremost on the list; it is not only a general favorite for the garden, but has become exceedingly popular as a winter flower, from the facility with which it may be forced into bloom, either in pots or glasses filled with water. Nothing can be more delightful, either for beauty or fragrance, than a stand of these lovely flowers, in the parlor or drawing-room, during the winter months.

METHOD OF BLOOMING HYACINTHS IN THE WINTER SEASON IN GLASSES.

For this purpose, Single Hyacinths and such as are designated earliest among the Double, are to be preferred. Single Hyacinths are generally held in less estimation than Double ones; their colors, however, are more vivid, and their bells, though smaller, are more numerous; some of the sorts are exquisitely beautiful; they are preferable for flowering in winter to most of the Double ones, as they bloom two or three weeks earlier and are very sweet scented.

Hyacinths intended for glasses should be placed in them during October and November, the glasses being previously filled with pure water, so that the bottom of the bulb may just touch the water; then place them for the first three or four weeks in a dark closet, box or cellar, to promote the shooting of the fibres, which should fill the glasses before exposing them to the sun, after which expose them to the light and sun gradually. If kept too light and warm at first, and before there is sufficient fibre, they will rarely flower well. They will bloom without any sun, but the colors of the flowers will be inferior. To insure vigorous growth a favorable exposure to light and occasional fresh air, when mild, are essential. The water should be changed as it becomes impure; draw the roots entirely out of the glasses, rinse off the fibres in clean water, and wash the inside of the glass well. Care should be taken that the water does not freeze, as it would not only burst the glass, but cause the fibres to decay. Whether the water is hard or soft, is not a matter of much consequence—soft is preferable—but must be perfectly clear to show the fibres to advantage.

Avoid a low water mark in the glasses by keeping it to a level with the base of each bulb. Never place the glasses upon a mantelpiece or shelf within the influence of fire heat during the process of growth. To stimulate and strengthen the growth, dissolve a pinch of sulphate of ammonia occasionally in the water after the bulbs are exposed to light.



THE TREATMENT OF HYACINTHS IN POTS.

For the growth of Hyacinths in pots, the most favorable planting season for early bloom is *September*, and for a succession, at intervals up to January. The size of pots is regulated by the space or convenience for placing them; when limited, and a rich massive effect is wished for, those of six or eight inches in diameter are recommended, in which three or four bulbs may be placed, but where more convenience is had, a succession of single or double bulbs in smaller pots may be admitted—two bulbs in each is very effective, and generally preferred; the colors of such may be regulated according to taste. In potting, use the soil as already described, each bulb should remain one-third above the surface of the soil, and the base of each bulb should rest upon a strata of clean river sand. After potting place them where intended to remain, upon a dry surface of ashes or sharp gravel, in the rotation of their intended periods of bloom, (each late potting plunged beyond the previous ones,) and thus arranged, water the whole well to imbed the bulbs firmly within the soil, allowing them to remain until the bulbs and surfaces are again dry (for one or two days); then cover the whole over to the depth of three or four inches with half-dried tan, sawdust, sand or soil, for six or eight weeks, in which position the preparatory root-growth is made, necessary to a vigorous development of their flowerscapes. After the period adverted to, less or more, the first potted bulbs may be taken up, the soil and sediment carefully brushed off, and removed to a gentle hot-bed, or a warm genial greenhouse or room where the bloom will progressively expand, care being taken to screen the leaf growth made in darkness for a few days. A short difference of a week or fortnight between the periods of potting will produce a corresponding difference in the periods of bloom.

DOUBLE HYACINTHS,

For Beds and Border culture. Those marked early are suitable for growing in pots and glasses, and force very readily, but are not so early as the single varieties.

Size of Bulbs. Some of the most beautiful varieties of Hyacinths, especially among the double-flowering sorts, produce but small bulbs; but the small size of the bulb does not diminish or increase the size of the spike or the beauty of the flowers.

RED—of various shades.

	EACH	EACH	
ALIDA CATHARINA. Delicate satiny rose; earliest, and very double flowers...	20	PANORAMA. Bright rose, carmine centre; early, very double.....	25
BOUQUET ROYAL. Rose, dark centre.....	25	PERRUQUE ROYALE. Rose; early, superior large bells.....	35
BOUQUET TENDRE. Dark crimson; early, and superior truss of flowers.....	25	PRINCE OF ORANGE. Bright rose; early, fine pyramidal truss.....	40
CEUR FIDELE. Pink, with violet eye.....	20	PRINCESSE ROYALE. Red, violet centre; early, extra fine truss.....	25
COMTESSE DE LA COSTE. Light rose, with violet centre; early, extra flowers.....	20	REGINA RUBRORUM. Red; very early and showy flowers.....	40
CZAR NICHOLAS. Delicate rose; early.	20	REGINA VICTORIA. Dark rose; earliest, very double, extra fine flowers....	20
FREDERICK THE GREAT. Light rose; early, extra large flowers.....	20	ROUGE VERMEIL. Vermilion red; extra	30
GROSSFURST. Pink, violet centre; very double, large bells.....	20	SANS SOUCI. Bright red; extra fine	35
LORD WELLINGTON. Bright red; early, largest and finest bloom.....	20	pyramidal truss.....	35
MARIA LOUISE. Rose; early, fine truss.	20	SIR JOSEPH PAXTON. Deep crimson; early, extra fine showy flowers.....	35
MEDEA. Dark rose; late, extra fine.....	30	SUSANNE MARIE. Bright, dark rose; long compact spike, extra fine.....	60
GLORY OF THE NETHERLANDS. Dark red; fine large bells.....	20	TEMPLE D'APOLLON. Light rose; early.	25
NOBLE PAR MERITE. Dark rose, pink stripe; earliest, fine spike.....	30	WILHELM II. Dark red; earliest.....	25

WHITE—of various shades.

	EACH	EACH	
ANNA MARIA. Violet centre; early.....	25	LA VIRGINITE. Rose centre; early.....	20
BOUQUET ROYAL. Pure white, large flowers.....	25	LORD CASTLEREAGH. With purple; extra fine flowers.....	30
BUCENTAURUS. Yellow centre; earliest and fine truss.....	40	MATHILDA. Blush; earliest, fine.....	30
CASTOR. Pure; extra fine flowers.....	25	MINERVA. With purple; early.....	25
DIANA OF EPHESUS. With purple.....	40	MISS KITTY. Blush, with violet centre.	30
DON GRATUIT. With yellow; early.....	35	NANETTE. Pure; early.....	25
DUCHESSE DE BEDFORD. Pure; early, extra fine flowers.....	30	NON PLUS ULTRA. With deep violet eye; very double, large bells.....	25
GLORIA FLORUM. With purple; early.	25	PRINCE OF WATERLOO. Pure; early, extra fine large bells and truss.....	35
HEROINE. With yellow eye.....	40	SCEPTRE D'OR. Yellow centre; late...	30
JENNY LIND. With purple eye; earliest and extra fine truss.....	30	SULTAN ACHMET. Blush; large bells...	25
LA DEESSE. Pure; large truss.....	30	TRIUMPH BLANDINE. Blush; early...	30
LA TOUR D'AUVERGNE. Pure; earliest.	30	VENUS. Yellow eye; extra fine truss....	40
		VIRGO. Rose centre; early.....	30

BLUE—of various shades.

	EACH	EACH	
ALBION. Deep, very double, large pyramidal truss of flowers; late.....	25	LORD WELLINGTON. Deep, with lilac stripe; early, medium truss.....	25
BLOCKSBERG. Porcelain; early, large bells and showy truss.....	30	MADAME MARMONT. Azure, shaded with white; earliest and fine truss.....	40
CHARLES, CROWN PRINCE OF SWEDEN. Dark; early and superb flowers.....	30	MIGNON VAN DRIJFHOUT. Dark; early.	30
COMTE DE ST. PRIEST. Porcelain, superb flowers.....	40	OTHELLO. Shining black, inner petals violet; early, extra fine bloom.....	30
ENVOYE. Light, violet centre; early...	25	PASQUIN. Porcelain; early, large.....	30
GARRICK. Deep, shaded with violet; early, extra fine.....	40	POURPRE SUPERBE. Dark purple.....	25
GENERAL ANTINK. Light, shaded with violet; early, fine truss	25	PRINCE ALBERT. Black, large flowers; early, extra.....	30
GLOBE TERRESTRE. Light; large.....	30	PRINCE FREDERICK. Lilac; early.....	30
EMPEROR ALEXANDER. Dark; extra fine flowers.....	30	REMBRANDT. Dark; large bells.....	30
KING OF THE NETHERLANDS. Dark; full and compact	30	RICHARD STEELE. Azure, violet centre; early and fine.....	30
LAURENS COSTER. Deep, shaded with violet; early, extra large flowers.....	25	RUDOLPHUS. Light; pretty truss.....	30
LORD RAGLAN. Black centre; early....	40	SHAKSPEARE. Porcelain, gray stripe; early, splendid spike.....	35
		VAN REENEN. Porcelain; very fine....	40
		VAN SPEIJK. Lilac, very large flowers; early, extra fine.....	40

DOUBLE HYACINTHS.—Continued. YELLOW—of various shades.

	EACH		EACH		
BELLE SOUFRE.	Bright; early.....	25	LA GRANDEUR.	Golden; large truss.....	40
BOUQUET D'ORANGE.	Orange; early.....	30	LOUIS D'OR.	Bright; early.....	30
CREUSUS.	Orange, rose centre; late.....	35	OPHIRE D'OR.	Bright; late.....	25
GOETHE.	Nankeen; early, superior truss.	30	PURE D'OR.	Orange; early.....	40
JAUNE SUPREME.	Nankeen, white centre; early, large fine flowers.....	40	VAN SPEIJK.	Bright, with violet centre; very fine truss.....	50

SINGLE HYACINTHS.

Single Hyacinths are, by some, held in less estimation than double ones; but on a closer acquaintance with their fine qualities, they will be found more deserving of cultivation. They are desirable for their early flowering, especially in pots or glasses; their colors are more brilliant, and they excel the double in their fine odor and greater profusion of bells.

RED—of various shades.

	EACH		EACH		
AGNES.	Dark rose; bright.....	25	LORD WELLINGTON.	Rose, large bells, early and extra fine truss.....	25
AMY.	Dazzling carmine; large spike....	20	MADAME HODSON.	Crimson, with carmine stripe; showy spike.....	25
ANNA PAULOWNA.	Rose; fine truss.....	20	MADEMOISELLE RACHEL.	Brilliant; extra large truss and flowers.....	25
APPELIUS.	Crimson; compact spike....	25	MARIA THERESIA.	Deep rose, striped.....	20
BELLE ELEONORE.	Dark; handsome....	20	MARIA VAN REIGERSBERGEN.	Dark, beautiful flowers; early.....	20
CHAPEAU DE CARDINAL.	Deep rose, turning to orange; extra fine, early....	30	MONSIEUR DE FAESCH.	Crimson.....	20
COUNT OF NESSELRODE.	Dark rose; beautiful large truss, early.....	25	MR. MACAULAY.	Deep pink, shading to white edge; superb large truss.....	50
DIEBITSCH SABALKANSKY.	Brilliant carmine; late, very showy spike.....	25	NORMA.	Pink; early, extra large bells.....	25
DUCHESS OF RICHMOND.	Bright rose, shaded with white; compact spike.....	30	ORNAMENT DE LA NATURE.	Rose; extra fine large bells and truss.....	35
ELDORADO.	Bright; perfect form.....	25	PROSPER ALPINI.	Crimson; late, superior large truss.....	30
EMMELINE.	Pink; very large truss.....	20	REINE DES JACINTHES.	Dark, extra fine flowers and compact spike.....	50
GIGANTEA.	Pink; large bells, and magnificent truss.....	25	ROBERT STEIGER.	Brilliant carmine; early and showy large truss.....	30
GLORY OF THE NETHERLANDS.	Pink; very early	20	SOLFATARE.	Orange-scarlet, with white eye, large spike and extra fine bells....	40
HOMERUS.	Bright rose, striped; early and extra fine.....	35	SULTAN'S FAVORITE.	Pink; showy spike of flowers.....	25
HONNEUR DE HILLEGOM.	Dark; early.....	35	UNICA SPECTABILIS.	Pink; magnificent flower and large spike.....	30
JOSEPHINE.	Dark red, large flowers; early, extra fine truss.....	50	VERONICA.	Dark; early, large spike.....	25
LA BELLE QUIBINE.	Crimson.....	25	VON SCHILLER.	Deep; extra fine large bells and showy truss.....	50
LA DAME DU LAC.	Light rose; very beautiful flowers and spike.....	30			
L'AMIE DU COEUR.	Crimson; fine.....	25			
LORD GRAY.	Light rose; choice bells, and large truss, earliest.....	30			

WHITE—of various shades.

	EACH		EACH		
ALBA MAXIMA.	Pure; early, immense bells, and splendid truss of flowers.....	40	JENNY LIND.	Pure; early, very handsome spike.....	40
ALBA SUPERBISSIMA.	Pure; large.....	25	LA BELLE BLANCHISSEUSE.	Pure; large bells.....	30
BARONNESSE VAN DER DUIN.	Pure; very fine large flowers.....	30	LA VESTALE.	Pure; extra fine truss....	30
BARON VAN THUYLL.	Large and beautiful spike of pure white flowers, early.....	40	MADAME DE TALLEYRAND.	Pure; fine large compact truss of flowers.....	30
BELLE FLEUR.	Pure.....	20	MADAME VAN DER HOOP.	Pure; large bells and fine spike.....	40
BLANCHARD.	Pure; early, long spike.....	40	MAMMOTH.	Rosy white; large bells....	30
CLEOPATRA.	Blush; large truss of immense bells.....	25	MARY STUART.	Pure; extra large bells.	40
CROWN PRINCESS OF HOLLAND.	Pure; pretty, compact truss.....	30	MISS AIKIN.	Rosy white, large flowers and truss; early.....	40
ELFRIDE.	Pinkish reflex; beautiful large bells and truss	25	MISS NIGHTINGALE.	Pure; extra fine.....	40
GRANDEUR A MERVEILLE.	Rosy white, large, extra fine truss	25	MONTBLANC.	Pure, very large flowers; extra fine spike.....	40
GRAND VAINQUEUR.	Snow white; extra fine, great profusion of bells	25	MOZART.	Rosy white; large bells, early.....	40
GRANDE VEDETTE.	Pure; extra large..	30	MRS. BEECHER STOWE.	Pure; very fine showy spike	25
		30	PAIX DE L'EUROPE.	Pure; large flowers.	30

SINGLE HYACINTHS.—Continued. WHITE—of various shades.

	EACH		EACH
PUCELLE D'ORLEANS. Pure; fine spike.	25	STATEN GENERAL. Pure.....	20
QUEEN VICTORIA. Pure; large, compact.	30	THEMISTOCLES. Pure; fine spike.....	25
REINE D'HOLLANDE. Pure; early.....	35	TULLIA. Pinkish white.....	20
ROUSSEAU. White, pink shaded; early.	20	VESTA. Rosy white; extra fine bells.....	20
SEMIRAMIS. Rosy white; fine truss.....	20	VOLTAIRE. Blush; large bells and truss.	25

Blue—of various shades.

	EACH		EACH
ARGUS. Deep, with pure white eye; extra fine large truss.....	30	LA PRECIEUSE. Light; extra fine bells.	30
BARON VAN THUYLL. Deep; very large spike of beautiful bells, early.....	30	LEONIDAS. Pearl, shaded sky blue; beautiful large bells.....	40
BELLE AFRICAINA. Shiny black.....	30	L'UNIQUE. Beautiful flower of deep purplish amaranth.....	25
BLUE AMARANT. Deep, light stripe.....	25	MARIA. Purple, with deep blue corolla; large, fine-arranged truss.....	50
CAMPER. Light; very early.....	25	MIMOSA. Deep violet, changing to black; extra fine spike.....	25
CHARLES DICKENS. Clear lilac; violet stripe pyramidal truss.....	20	MONSEIGNEUR VAN VREE. Shining violet; beautiful bells on a short truss.....	60
COURONNE DE CELLE. Porcelain; large.	25	NIMROD. Light blue, with violet reflex.	35
EMICUS. Indigo, violet stripe and white eye; early and fine flower.....	25	ORONDATES. Light blue, with distinct ribbon of bright blue; large truss, early.	30
EMILUS. Light; early, fine truss.....	30	POLLUX. Porcelain.....	25
EMPEROR FERDINAND. Deep; fine truss.....	25	PORCELAIN SCEPTRE. Pale sky blue, deeply shaded; large spike of flowers.	25
GENERAL LAURISTON. Azure, with white eye; early, handsome flower.....	20	PRIESTLY. Pearl, very fine truss.....	30
GRAND LILAS. Porcelain, changing to lilac; excellent, large flower.....	30	PRINCE OF SAXE WEIMER. Dark; superior spike of flowers.....	30
GRAND VEDETTE. Porcelain, shaded sky-blue; extra fine spike.....	30	PRINCE WILLIAM I. Shining black on violet ground; pretty truss, early.....	35
HAYDN. Purple, large flowers; extra...	50	REGULUS. Light, azure-blue stripe.....	25
L'AMIE DU CŒUR. Deep violet; pretty.	30	UNCLE TOM. Shiny black; extra...	30
LA NUIT. Glittering black; early, extra large and fine truss.....	25	VOLTAIRE. Azure blue.....	25

YELLOW—of various shades.

	EACH		EACH
ALIDA JACOBA. Clear; compact truss.	20	L'INTERESSANTE. Deep; large, showy bells and spike.....	40
ANNA CAROLINE. Pale; late.....	40	L'OR D'AUSTRALIE. Pure; extra large.	40
ENGELINE. Clear; fine spike.	40	OVERWINNAAR. Clear, compact truss...	20
FLEUR D'OR. Pure; fine flowers.	20	RHINOCEROS. Orange; fine flowers	25
HEROINE. Bright; late, large bells.....	25	VICTOR HUGO. Bright; beautiful large spike of flowers.....	40
IDA. Deep; large flowers, new, extra....	60		
KING OF HOLLAND. Orange.....	30		
LA PLUIE D'OR. Pure; fine truss.....	20		

NAMED HYACINTHS.

Very choice varieties, with names and colors—our selection, \$5 per dozen, \$35 per hundred. Choice varieties, with names and colors—our selection, \$3.50 per dozen, \$20 per hundred.

The following varieties have been selected with special reference to producing exact effect in planting in masses or marginal lines, and are extensively used in ornamental gardening.

\$2.50 per dozen. \$16 per hundred, in 20 sorts.

DOUBLE.

ALIDA CATHARINA. Delicate satiny rose.
BOUQUET TENDRE. Dark crimson.
czAR NICHOLAS. Delicate rose.
GROSSFURST. Pink, violet centre.
ANNA MARIA. White, violet centre.
DUCHESSE DE BEDFORD. Pure white.
LA VIRGINITE. White, rose centre.
LORD CASTLERAUGH. White, with purple.
ENVOYE. Light blue, violet centre.
GENERAL ANTINK. Blue shaded violet.
KING OF THE NETHERLANDS. Dark blue.
LORD WELLINGTON. Deep blue, lilac stripe.

SINGLE.

AMY. Dazzling carmine.
LA BELLE QUIRINE. Crimson.
LORD WELLINGTON. Rose.
EMMELINE. Pink.
CLEOPATRA. Blush white.
SEMIRAMIS. Rosy white.
THEMISTOCLES. Pure white.
VESTA. Rosy white.
CHARLES DICKENS. Lilac, violet stripe.
EMICUS. Indigo, violet stripe, white eye.
L'AMIE DU CŒUR. Deep violet.
POLLUX. Porcelain blue.

MIXED HYACINTHS.

The following varieties are for out-door culture, in beds, groups, borders, or for florists' cut flowers, grown in pots. Each color embraces many shades, from the lightest to the darkest; purchasers can have them either in double or single varieties, as may be desired.

MIXED HYACINTHS.—Continued.

SEPARATE COLORS, WITHOUT NAMES.

15 cents each. \$1.50 per dozen. \$10 per hundred.

Red and pink, of shades, double.	Red and pink, of shades, single.
Blue and porcelain, “ “	Blue and porcelain, “ “
White and rosy white, “ “	White and rosy white, “ “

Yellow, “ “

Double Yellow. 25 cents each. \$2.50 per dozen. \$16 per hundred.

EARLY ROMAN HYACINTHS.

The earliest for forcing, for florists' cut flowers, with small spikes of single white bells, bulbs usually producing several spikes. 15 cents. \$1.50 per dozen. \$10.00 per hundred.

MIXED MINIATURE HYACINTHS.

This variety is of interest to those who desire to cultivate them; the bulbs, being small, still produce fine spikes of flowers of various shades and colors, and can be grown in all the ways we recommend for other Hyacinths. 10 cents. \$1.00 per dozen.

MUSK AND OTHER HYACINTHS.

This class is for garden culture, and fine for edging; also adapted for pot culture.

	EACH		EACH
BELGICUS CŒRULEA. Blue.....	10	MUSCARIA MINOR (Musk). Blue and	
BOTRYOIDES ALBA (Grape). White.....	10	yellow; sweet-scented.....	25
BOTRYOIDES CŒRULEA (Grape). Blue.....	10	PLUMOSUS (Feathered). Purplish blue.....	
MONSTROSUS CŒRULEA. Blue.....	10	Fine for bouquets.....	10

HYACINTHS IN PACKAGES.

The following are put up in packages, with names and colors marked, and are lower in price than the same quality of roots when selected from the catalogue. They are all choice, free-blooming varieties.

Packages with colors marked Nos. 6, 7, and 8 are unnamed.

No. 1.—\$1.25 per package.

Contains 6 double.

CZAR NICHOLAS. Delicate rose.

REGINA VICTORIA. Dark rose.

ANNA MARIA. White, violet centre.

LA VIRGINITE. White, rose centre.

ENVOYE. Light blue, violet centre.

KING OF THE NETHERLANDS. Dark blue.

No. 2.—\$1.50 per package.

Contains 6 double.

BOUQUET ROYAL. Rose, dark centre.

BOUQUET TENDRE. Dark crimson.

JENNY LIND. White, with purple eye.

PRINCE OF WATERLOO. Pure white.

BLOCKSBERG. Porcelain blue.

MIGNON VAN DELIJFHOUT. Dark blue.

No. 3.—\$1.25 per package.

Contains 6 single.

MARIA THERESIA. Deep rose, striped.

MONSIEUR DE FAESCH. Crimson.

THEMISTOCLES. Pure white.

VESTA. Rosy white.

BLUE AMARANT. Deep blue, light stripe.

LA PRECIEUSE. Light blue.

No. 4.—\$1.50 per package.

Contains 6 single.

LORD GRAY. Light rose.

ROBERT STEIGER. Brilliant carmine.

Hyacinths when ordered to be sent by mail require a remittance of 25 cents per dozen, and \$2.00 per hundred, additional for postage, but at the prices per single bulb, or in packages, are mailed or expressed free to any part of the United States.

GRANDEUR A MERVEILLE. Rosy white.

LA VESTALE. Pure white.

MIMOSA. Deep violet changing to black.

ORONDATES. Light blue, with dark stripe.

No. 5.—\$1.50 per package.

Contains 3 double and 3 single.

BOUQUET D'ORANGE. Orange.

LORD WELLINGTON. Deep blue, lilac stripe.

PRINCESSE ROYALE. Red, violet centre.

GRAND VAINQUEUR. Snow white.

KING OF HOLLAND. Orange.

PRINCE OF SAXE WEIMER. Dark blue.

No. 6.—\$1.00 per package.

Contains 6 double.

Red and pink, blue and porcelain, white and rosy white.

No. 7.—\$1.00 per package.

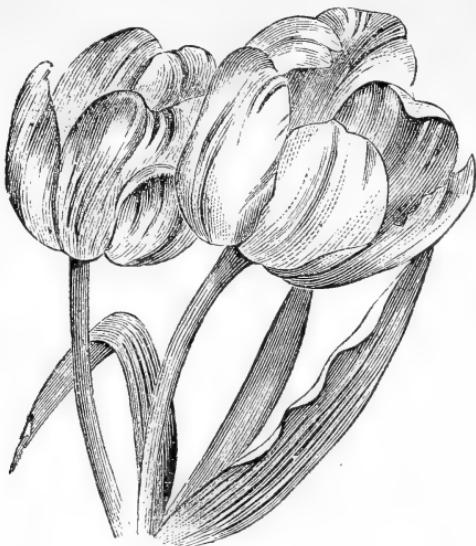
Contains 6 single.

Red and pink, blue and porcelain, white and rosy white.

No. 8.—\$1.00 per package.

Contains 3 double and 3 single.

Red and pink, blue and porcelain, white and rosy white.



TULIPS.

The Tulip is the most celebrated, popular, brilliant (and has always been prized by florists as the most decorative) and showy of spring flowers; and not simply for effect alone, as many of the choice kinds have a delicacy of pencilling and richness of tinting which excel all other plants. They are of easy culture, both in the conservatory or parlor, and the open garden. They will thrive in almost any soil. A sandy soil enriched with rotted cow-manure is, however, preferable; and being perfectly hardy, they can well claim a prominent rank among hardy bulbs.

Their cultivation is yet so limited, that their real beauty is not generally recognized. A few bulbs scattered here and there produce but little effect, but when planted in masses, or in small groups, they become at once grand and brilliant, and eclipse, in real variety of coloring and picturesque effect, almost any other flower. Our collection is unusually fine, embracing all the choicest varieties.

EARLY DWARF DUC VAN THOLL TULIPS.

The Duc Van Tholls are admired for their neat dwarf habit of growth, and brilliant colors. They are the earliest of all Tulips, and are especially adapted for pot culture, for winter blooming. The best effect is produced by planting in large pots, six, twelve, or more bulbs of the different colors.

For early flowers out of doors, they can also be highly recommended, and produce a pretty effect when planted in masses. The varieties are all single, except the Double Red, which is red, yellow bordered, and very attractive.

	EACH.	DOZ.		EACH.	DOZ.
CRIMSON. Lively.....	10	\$1.00	VERMILION. Velvety.....	10	\$1.00
GOLD STRIPED. Beautiful.....	10	1.00	WHITE. Pure.....	15	1.50
ROSE. Satiny.....	15	1.50	YELLOW. Bright.....	15	1.50
SCARLET. Brilliant.....	10	1.00			

SINGLE RED. Yellow bordered. 10 cents. \$1.00 per dozen. \$6 per 100.

DOUBLE RED. Yellow bordered. 5 cents. 50 cents per dozen. \$3 per 100.

EARLY SINGLE TULIPS.

These are well-known ornaments of the garden, as well as the greenhouse. Forced in pots, they are very gay and fine; and for bedding in mixtures, or in separate colors and sorts, no spring flower is equal to them in brilliancy.

	EACH.	DOZ.		EACH.	DOZ.
ADMIRATION. Dark brown.....	08	\$0.80	EMANUEL. Pure white.....	15	\$1.50
ALIDA MARIA. White and crimson. 15	1.50		GLOBE DE RIGAUD. Violet, white stripe.....	20	2.00
ARTIS. Beautiful vermillion.....	05	0.50	GOLDEN PRINCE. Golden yellow. 05	0.50	
BELLE ALLIANCE. Bright scarlet. 10	1.00		KEISERSKRON. Yellow, with red. 10	1.00	
BRIDE OF HAARLEM. Brilliant carmine, striped with white.....	20	2.00	LAC VAN RHEIN. Violet, silver edge. 05	0.50	
BRUTUS. Scarlet, yellow bordered. 10	1.00		LA PRECIEUSE. Rose and white. 08	0.80	
CANARY BIRD. Rich yellow, large. 10	1.00		MILTIADES. Blush white.....	05	0.50
CHRYSELORA. Deep yellow, earliest. 15	1.50		PARAGON GULDENBLOEM. White, striped with yellow.....	05	0.50
CLAREMONT GOLDEN. Red, gold striped, extra.....	15	1.50	PAX ALBA. Pure white.....	08	0.80
CLAREMONT SILVER. Red, silver striped.....	08	0.80	POTTEBAKKER WHITE. Large....	10	1.00
COMMANDANT. Orange red.....	08	0.80	POTTEBAKKER YELLOW. Large....	10	1.00
COULEUR DE CARDINAL. Deep red, spotted with violet.....	08	0.80	PRINCE OF AUSTRIA. Orange red. 10	1.00	
COULEUR PONCEAU. Crimson.....	05	0.50	PROSERPINE. Deep rose, very large, and extra fine	20	2.00
DUC DE CLAREMONT. Rosy white. 08	0.80		ROSA MUNDI. True rose, fine flower. 05	0.50	
DUC D'ORANGE. Gold with orange. 05	0.50		ROSE GRISDELIN. Rose, very fine. 05	0.50	
DUCHESSE DE PARMA. Crimson, with orange border.....	05	0.50	STANDARD GOLDEN. Red and gold. 15	1.50	
			STANDARD SILVER. Red and white. 08	0.80	
			THOMAS MOORE. Orange.....	05	0.50

EARLY SINGLE TULIPS.—Continued.

	EACH.	DOZ.	EACH.	DOZ.			
VAN DEN VONDEL.	Dark red and white, large, extra fine.....	20	\$2.00	WATERLOO.	Brilliant scarlet; extra.	10	\$1.00
VAN DER NEER.	Violet, large, fine.	20	2.00	Early Single Tulips, mixed, without names.	\$3 per 100.....	05	0.50
VERBOOM.	Scarlet, fine form.....	08	0.80	Late Single Tulips (Beiblumen), mixed, white grounds.	\$4 per 100.	08	0.80
VERMILION BRILLIANT.	Splendid bright vermillion, very fine.....	15	1.50	Late Single Tulips (Bizarden), mixed, yellow grounds.	\$4 per 100.	06	0.60
WOCWERMAN.	Dark violet, large.	20	2.00	Late Single Tulips (Roses), mixed, white grounds.	\$4 per 100.....	06	0.60
VAPEN VAN LEIDEN.	White, carmine spotted.....	08	0.80				

PARROT TULIPS.

Large flowers, with fringed edges, most brilliant crimson and yellow, with shades of bright green, curiously intermixed and variegated; unique and picturesque; are fine for borders, and when planted in masses produce a beautiful and striking effect.

	EACH.	DOZ.		
ADMIRAL OF CONSTANTINOPLE.	Red, streaked with orange.....	06	\$0.60	
GLORIOSA.	Yellow, striped with red..	06	0.60	
PERFECTA.	Yellow ground, shaded and spotted with scarlet; feathered..	06	0.60	
RUBRO MAJOR.	Large red flower.....	30	3.00	
MIXED.	Of various colors.	\$3 per 100.	05	0.50



EARLY FLOWERING DOUBLE TULIPS.

This class of Double Tulips can be forced in pots: besides, they are a real ornament for the garden, as their large, early, fine-colored flowers and dwarf habit make them very desirable for bedding, and our list comprises all the best varieties.

	EACH.	DOZ.		EACH.	DOZ.		
ALBANO.	Rose, merging into white.	15	\$1.50	LEONARD DA VINCI.	Crimson and yellow; extra fine flower.....	20	\$2.00
BLANC BORDE POURPRE.	Purple, white bordered.....	05	0.50	MURILLO.	Rose, with white; extra.	10	1.00
CORONNE D'OR.	Golden yellow..	08	0.80	PURPLE CROWN.	Velvety crimson.	08	0.80
COURONNE DES ROSES.	Bright rose: very double flower.....	10	1.00	REGINA RUBRORUM.	Dark red, striped with creamy yellow.....	20	2.00
DUKE OF YORK.	Violet, white edge.	08	0.80	REX RUBRORUM.	Bright scarlet...	05	0.50
DUC VAN THOLL.	Red, yellow edge.	05	0.50	ROSINE.	Rosy lilac; pretty	05	0.50
EXTREMITE D'OR.	Red, yellow edge.	20	2.00	ROZENKROON.	Dark violet, very fine bloom.....	08	0.80
FRANCIS JOSEPH.	Crimson and yellow.....	08	0.80	SALVATOR ROSA.	Red and rose....	20	2.00
GLORIA SOLIS.	Scarlet, orange edge.	05	0.50	TITIAN.	Brownish red, yellow edge.	08	0.80
GLORIOSA SUPERBA.	Scarlet.....	05	0.50	TOURNESOL.	Red, citron edge.....	10	1.00
GRISDELIN SUPERBE.	Lilac, with white border.....	08	0.80	TOURNESOL.	Yellow, orange reflex.	10	1.00
HELIANTHUS.	Brown and yellow.	10	1.00	VELVET GEM.	Dark brown, extra fine flower.....	20	2.00
IMPERATOR RUBRORUM.	Scarlet.	10	1.00	YELLOW ROSE.	Yellow; fragrant.	05	0.50
LA CANDEUR.	Pure white; extra.	08	0.80	Early double mixed varieties, \$4 per 100.....	06	0.60	
LE BLASON.	Rose, white shaded...	10	1.00				

LATE FLOWERING DOUBLE TULIPS.

These are best adapted for planting out in the garden, and will not bear forcing as well as those marked "early." And for a succession, they should be planted in every garden.

	EACH.	DOZ.		EACH.	DOZ.		
ADELMONDE.	Purple.....	08	\$0.80	MARRIAGE DE MA FILLE.	White ground, flaked with cherry red....	10	\$1.00
BELLE ALLIANCE.	Violet, with white.....	10	1.00	OVERWINNAAR.	Violet, with white stripes.....	10	1.00
BLUE FLAG.	Purplish violet.....	10	1.00	PEONIA GOLD.	Scarlet, gold stripe.	08	0.80
BUONAPARTE.	Salmon red.....	05	0.50	ROSE EGLATANTE.	Yellow, varg.	05	0.50
CONSTANTINIA.	Yellow and gold.	08	0.80	RED CROWN.	Lively carmine.....	05	0.50
COURONNE IMPERIAL.	Cherry red, blue reflex, variegated with white.	10	1.00	SALAMANDER.	Yellow, red spotted.	05	0.50
GARDE D'HONNEUR.	Violet, white striped.....	10	1.00	Late double mixed varieties, \$3 per 100.....	05	0.50	
MILTON.	Reddish purple.....	05	0.50				



THE CROCUS.

As one of the earliest ornaments of the flower garden, it is a universal favorite, being neat, dwarf and compact, and varied in all the essential shades of color for producing harmony of effect. The principal adaptation of this bulb consists in its suitability for planting near the edge of flower borders, etc., so as not to require removal, or in forming lines or edges entirely of such, which, after blooming, may be removed; as the leaves show maturity of growth by fading in color.

The principal months for planting are October, November and December, in ordinary rich garden soil, placing the bulbs about two inches deep, and four to six inches from the edge; each group of six to eight bulbs being planted in its own relative color, or in blended varieties. These improve for some years if not disturbed. To secure a succession of blooms in pots, commence early in the first-named month with six or eight

bulbs in each well-drained pot, using the same rich soil, and planting about an inch deep, and, thus planted, place the pots on a surface of ashes, covering them over one inch deep with soil, tan, or dry leaf-mould, until the leaves appear through the soil, when they may be removed to the house.

CROCUS—SPLENDID NAMED VARIETIES.

30 cents per dozen. \$2.00 per 100.

WHITE.

CAROLINE CHISHOLM.
CHARLOTTE CORDAY.
COMTESSE DE MORYN.
GROSSFURST.
MONT BLANC.
VIRGIN QUEEN.

BLUE.

ALEXANDER.
BARON VON BRUNOW.
GRAND VEDETTE.
NON PLUS ULTRA.
ORESTES.
PRINCE ALBERT.

STRIPED.

ALBION.
GALLIO.
LA MAJESTUEUSE.
MADAME MINA.
VERSICOLOR ALBERTINE.
WALTER SCOTT.

CROCUS—FINE ASSORTED VARIETIES.

20 cents per dozen. \$1.25 per 100.

Large White.
Large Blue.

Large Striped.
Large Purple.

Large Yellow.
Cloth of Gold.

All colors mixed.
Saffron. Autumn flowering.

SNOWDROPS.

The pretty Snowdrop, "in habit white and plain," is the first of all flowers to herald the approach of spring. Long before any other flower, it shoots up its slender stem, and displays its white, drooping corolles, while the spotless snow still covers the shady recesses of the garden. They flourish well in any soil, and bloom best if not transplanted oftener than every three years. Being dwarf, they should be set near the edge of walks, where they show to advantage. They also flourish well in sand or moss, or in pots or baskets.

	PER DOZ.	PER 100.
Double flowering	60	\$4.00
Single "	30	2.00

LUCOJUM ÆSTIVUM (Large Snow-Flake). Flowers white, with bright green spots, resembling the Snowdrop, but much larger. 10 cents. \$1.00 per dozen.



LILY OF THE VALLEY.

One of the most charming of our spring flowering plants, whose slender stems set with their tiny bells, diffusing a delicious odor, have rendered it a universal favorite. Also largely used for forcing in the winter, for the cut-flower trade.

EACH. DOZ.	EACH. DOZ.
CONVALLARIA MAJALIS FLORE PLENO. Double, white.....	10 \$1.00
CONVALLARIA MAJALIS FOLIIS VARIEGATIS. Single, white; golden-striped foliage.....	30 3.00
CONVALLARIA MAJALIS. Single, white	08 \$0.80
CONVALLARIA MAJALIS. Single, white, fine large pips, 3 years old, selected for forcing; deliverable Oct. 1st. Per 100, \$5.....	1.00

NARCISSUS.

All the varieties are extremely hardy and popular as a border flower. The Single Narcissus, of which we give an illustration, is quite an attractive flower, the central cup being of a very different color from the six petals. Some have the petals of a light yellow and the cup orange; others have the petals white and the cup yellow; while the Poet's Narcissus is snowy white, with red cup. The Double varieties are very desirable. The well-known Daffodil is of this class. Its true name is *Van Sion*. *Orange Phœnix* is sometimes called Butter-and-Eggs, as the large petals are yellow and the short ones orange.

The Polyanthus Narcissus are very attractive and showy flowers, producing on a tall stem large clusters of white and yellow cup-shaped blossoms, and are particularly admired for their sweet jasmine perfume; they contrast finely with the Hyacinth, for garden, pot, or glass culture, and require the same treatment.



POLYANTHUS NARCISSUS.

Named, \$1.50 per dozen. Mixed, \$1 per dozen.

	EACH	EACH	
AURORA. White, orange cup.....	15	GRAND PRIMO. White, citron cup.....	15
BASELMANN MINOR. White, yellow cup.	20	GROSSFURST. White, large citron cup...	15
DEMOCLIDES. White.....	15	LUTEA MAJOR. Yellow.....	15
DOUBLE ROMAN. Double white flowers.	15	PRINCE OF ORANGE. Yellow.....	15
DUBIUS (Paper white). Pure white.....	15	SOLEIL D'OR. Yellow, orange cup.....	15
FAVORITE. Yellow.....	15	STATEN GENERAL. White, citron cup..	15
GLORIOSA. White, orange cup.....	15	Mixed varieties.....	10
GRAND MONARQUE. White, citron cup.	15	25 cents per doz. additional for postage.	

DOUBLE NARCISSUS.

Named 8 cents. 80 cents per dozen. Mixed 6 cents. 60 cents per dozen.

ALBA PLENO ODORATO. White; fragrant.	ORANGE PHœNIX. Orange and yellow.
INCOMPARABLE. Yellow and orange.	VAN SION (Yellow Daffodil).

SINGLE NARCISSUS.

	EACH.	DOZ.	EACH.	DOZ.
CAMPERNELLE (Great Jonquil).			TRUMPET MAJOR. Golden yellow.	\$1.00
Yellow; fragrant.....	05	.50	TRUMPET MINOR. Bright yellow..	1.00
POETICUS. White, with red cup...	05	.50	Mixed varieties.....	.60

JONQUILS.

Very fragrant and fine for forcing in pots, also fine for garden culture.

	EACH.	DOZ.	EACH.	DOZ.
Double Yellow. Extra size bulbs...	15	\$1.50	Single Yellow.....	.05 .50

IRIS (Fleur-de-Lis).

The Iris is a very extensive and beautiful family. They are splendid for borders. All the varieties here mentioned are hardy, except those marked tender, which are better adapted for pot culture.

	EACH.	DOZ.
English mixed varieties.....	08	\$0.80
Spanish " "	05	0.50
Pavonia. White, spotted blue; tender.....	10	1.00
Persian. White and blue; fragrant, tender.	25	2.50
JAPONICA. From Japan; tender	50	5.00
K.EMPFERI. Mixed varieties	25	2.50
PUMILA Cœrulea. Blue; dwarf.....	10	1.00
SUSIANA. Blush-tinted brown, veined and spotted with black.....	50	5.00
TUBEROSA. Violet, marked with black.....	10	1.00
IBERICA. Red, richly veined and spotted....	75	8.00
KETICULATA. Blue.....	75	8.00



IRIS.—Continued. IRIS GERMANICA.

These are neat, robust, hardy evergreens, with large ornamental flowers of rich and elegantly-blended colors, exquisitely striped with dark violet, purple, or bronzed lines, upon a lighter ground. Not rising more than two or three feet in height, they are admirably adapted for gardens.

20 cents each. \$2.00 per dozen.

CHEREAU. Buff, lower petals dark blue.
HONORABILIS. Orange, lower petals brown.
INCOMPARABLE. White, lower petals purple.
JULIETTE. White, violet edge, shaded with blue.
HERICARTIANA. Pale blue, lower petals dark blue and purple.
MADAME CHEREAU. White, edged with violet.

MULTICOLOR. Orange, lower petals dark brown.
PAJOL. Purplish lilac, lower petals dark.
RAPHAEL. Nankeen yellow, lower petals purple with white veins.
SULTANE. Yellow, lower petals crimson veined with white.
VIRGINAL. White, lower petals veined with purple.
WALNERI. Lilac, lower petals dark blue.



CROWN IMPERIAL.

A very showy plant; is quite hardy, and when the bulb is once planted in any common garden soil, it needs no other culture. Autumn is the proper season for planting, as the bulbs will not keep long out of the ground. Plant one foot apart, covering them five inches.

	EACH
Double Red.....	\$1.50
Double Yellow.....	1.50
Single Orange .....	.50
Single Red.....	.25
Single, variegated foliage, red.....	.50
Single Yellow.....	.75
Single, mixed, \$2.50 per dozen.....	.25

MINIATURE VARIETIES.

FRITILLARIA MELEAGRIS. Mixed chequered lily.	\$1 per dozen	.10
FRITILLARIA PERSICUM. Large clusters of purple flowers, glaucous blue foliage.		.25

Crown Imperials require 25 cents per dozen additional, for postage.

HERBACEOUS PÆONIES.

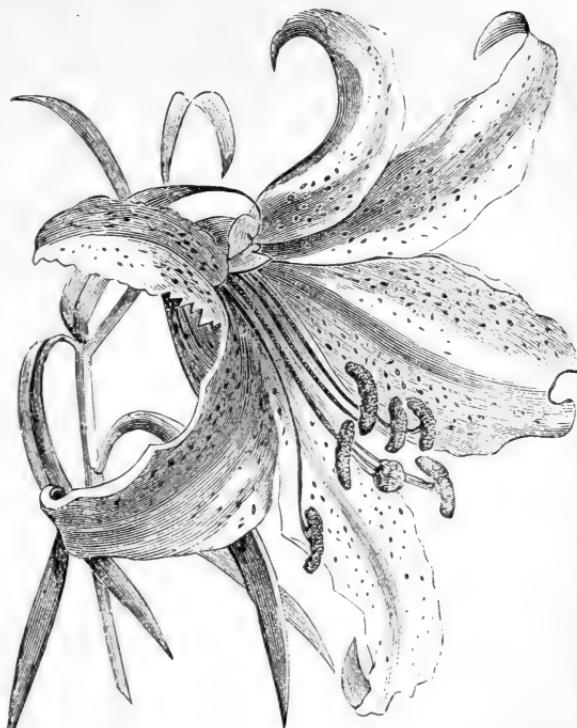
This interesting genus contains many magnificent flowering plants. They are tuberous-rooted and quite hardy. To insure a bloom the first season, it is necessary to plant in the autumn. The following are among the most desirable large flowering, embracing all shades of color, from pure white to a deep crimson; and many varieties are delightfully fragrant.

	EACH		EACH
ALBA PLENA. Double white.....	30	OFFICINALIS RUBRA. Dark crimson...	25
ANEMONE FLORA FLAVESCENS. White, yellow centre.....	30	ODORATA. White, yellow centre.....	50
BARON J. d'ROTHSCHILD. Pale rose....	50	POTTSI. Dark crimson.....	25
BLANC ROSEA. White, red centre.....	50	QUEEN VICTORIA. Rose.....	50
COMTE DE PARIS. Rose, buff centre....	3	ROSEA DELECTA PULCHRA. Rose, shaded with buff.....	50
DUCHESSE D'ORLEANS. Dark rose, tinged with buff.....	30	TENNISOLIA. Dark crimson: very double and showy, with peculiar fine cut leaves.....	50
EDULIS SUPERBA. Dark rose; fine.....	30	VIRGINALIS. Pure white.....	50
FRAGRANS. Dark rose; fragrant.....	25	WHITLEYI. Pure white; fragrant.....	25
HUMEL. Pink; fragrant.....	25	12 new French varieties. \$4 per dozen...	50
LINGULATA. Pure white.....	50		
MAIDEN BLUSH. Pink; extra fine.....	50		

PÆONIA ARBOREA (Tree Pæonia). From \$1 to \$2, according to size.

LILIJM.

The Lily has always been a favorite flower. Some of the varieties are truly magnificent. The Lily *Auratum* is the great Lily from Japan, and called the "Golden-banded Lily." This is the king of lilies. The flower is from eight to twelve inches across, composed of six delicate white ivory petals, each being thickly studded with rich chocolate crimson spots, and having a bright golden band through the centre of each petal, with an exquisite vanilla-like perfume. Our *Auratums* are grown on our own nursery grounds, and are fine healthy flowering bulbs. As the bulbs acquire age and strength, the flowers obtain their maximum size and number. Upwards of twelve flowers have been produced on a single stem. It is perfectly hardy in dry soils, and should be planted five inches in depth; also admirably adapted for pot culture. The *Japan Lilies*, *Lilium Lancifolium*, are among the most beautiful and delightfully fragrant, imparting a vanilla perfume, and are suited for either pot culture or the garden; their period of blooming is during the months of July and August. Our list will be found to embrace all the best and leading varieties. They are all hardy, and the bulbs can be planted either in the autumn or spring, although autumn is preferable; and a covering of manure will be found beneficial, but must be removed early in the spring. The ground should be thoroughly drained for Lilies.



LILIJM AURATUM (GOLDEN-BANDED LILY).

	EACH.	DOZ.
<i>AURATUM</i> (Golden-banded Lily). White, with rich crimson spots, and golden band through the centre of each petal. Strong flowering bulbs.....	\$.75	\$7.50
Second size, flowering bulbs.....	.50	5.00
<i>BLOOMERIANUM</i> . Yellow spotted. New California Lily .....	.75	8.00
<i>BULBIFERUM AURANTIACUM</i> . Orange red; cup-shaped flowers.....	.40	4.00
<i>CANDIDUM FLORE PLENO</i> . A double white variety, very showy.....	.40	4.00
<i>CANDIDUM SIMPLEX</i> . The well-known white garden lily; snow white, fragrant.....	.20	2.00
<i>CANDIDUM FLORE ALBO SPECIOSUM</i> . White, crimson spotted.....	.30	3.00
<i>CANDIDUM FLORE ALBO STRIATUM</i> . White, purple spotted.....	.50	5.00
<i>HALCEDONICUM</i> (Turk's Cap). Brilliant scarlet recurved blossoms; very effective for bedding.....	1.00	10.00
<i>EXCELSUM</i> (<i>Testaceum Isabellinum</i>). Delicate light buff color.....	.50	5.00
<i>FORTUNEL</i> . Rich deep scarlet, spotted with black.....	.75	8.00
<i>HUMBOLTI</i> . Golden yellow, spotted with scarlet brown; flowers drooping on long peduncles; California Lily .....	.75	8.00
<i>LANCIFOLIUM ALBUM</i> . Splendid white.....	.50	5.00
<i>LANCIFOLIUM ROSEUM</i> . White, spotted with rose.....	.25	2.50
<i>LANCIFOLIUM RUBRUM</i> . White, spotted with crimson; superb.....	.25	2.50
<i>LANCIFOLIUM PUNCTATUM</i> . White, spotted with delicate salmon; broad petals.....	.75	8.00
<i>LANCIFOLIUM MONSTROSUM ALBUM</i> . Pure white; large clusters of flowers.....	.50	5.00
<i>LANCIFOLIUM MONSTROSUM RUBRUM</i> . White, crimson spotted; large clusters of beautiful flowers.....	.50	5.00
<i>LONGIFLORA JAPONICA</i> . Large and beautiful, snow-white, trumpet-shaped blossoms; also desirable for forcing as a bouquet flower.....	.20	2.00
<i>PARDALINUM</i> . Yellow and red; beautifully spotted. New California Lily.....	.75	8.00
<i>PARVUM</i> . Rich dark yellow, with red spots.....	" " "	1.00 10.00

LILIUM.—Continued.

	EACH.	DOZ.
SUPERBUM. A beautiful red-spotted drooping lily.....	\$.20	\$ 2.00
THUNBERGIANUM ATROSANGUINEUM MACULATUM. Orange red, blotched.....	.30	3.00
THUNBERGIANUM AUREUM MACULATUM. Very large orange-spotted flowers; the finest dwarf variety, only 10 inches high.....	.30	3.00
TIGRINUM (Tiger Lily). Orange salmon, spotted with black.....	.20	2.00
TIGRINUM FLORE PLENO (Tiger Lily). Orange red, spotted with black; double showy flowers.....	.75	8.00
TIGRINUM SPLENDENS (Tiger Lily). Flowers as large again as the old variety, and of a deeper color.....	.50	5.00
UMBELLATUM ERECTUM. Yellow, with brown and dark orange; very showy.....	.30	3.00
UMBELLATUM GRANDIFLORUM. Orange scarlet; very fine, free flowering.....	.30	3.00
UMBELLATUM INCOMPARABLE. Orange scarlet; finest and most showy variety of the above.....	.30	3.00
WASHINGTONIANUM. Flowers erect, white, shaded and spotted with pink and crimson. California Lily.....	1.00	10.00
WASHINGTONIANUM PURPUREUM. White, shaded with purple.....	1.50	15.00

Lilies require a remittance of 25 cents per dozen additional, for postage.

MISCELLANEOUS HARDY VARIETIES.

AMARYLLIS LONGIFLORA ALBA. White; long foliage.....	.50	5.00
AMARYLLIS LONGIFLORA ROSEA. Rose; long foliage.....	.50	5.00
AMARYLLIS LUTEA. Yellow; blooms in the autumn.....	.25	2.50
APIOS TUBEROSA. A climber, with fragrant reddish-purple flowers.....	.30	3.00
ARUM DRACUNCULUS (Dragon Plant). Long brownish flowers, foliage resembling a palm.....	.25	2.50
BRODLEA CONGESTA. Showy blue flowers; bloom in the summer.....	.10	1.00
BRODLEA GRANDIFLORA. Large flowered, sky-blue.....	.10	1.00
BULBOCODIUM VERNUM. Dark purple flowers, resembling the Colchicum.....	.10	1.00
COLCHICUM AUTUMNALIS. A pretty species, flowering in November, with violet flowers resembling the Crocus.....	.10	1.00
COLCHICUM AUTUMNALIS ALBUM. A white variety of the above.....	.20	2.00
CORYDALIS BULBOSUM. Red; dwarf, pretty early-flowering plants.....	.23	2.00
DIELYTRA SPECTABILIS (Bleeding Heart). A tuberous-rooted plant; bloom in the spring.....	.25	2.50
FUNKIA JAPONICA ALBA (Day Lily). Pure white, lily-like, fragrant flowers...	.50	5.00
FUNKIA JAPONICA CÆRULEA. Blue flowers.....	.25	2.50
GERANIUM TUBEROSUM. Rosy lilac flowers, and handsome pinnated foliage.....	.20	2.00
GLADIOLUS BYZANTINUS. Reddish purple, yellow stripes; planted in November. \$4 per 100.....	.10	1.00
GLADIOLUS COLVILLI. Scarlet and purple; fragrant, planted in November; also good for forcing for winter bloom. \$4 per 100.....	.10	1.00
GLADIOLUS COMMUNIS ALBUS. White.....	.10	1.00
GLADIOLUS COMMUNIS RUERA. Red.....	.10	1.00
GLADIOLUS RAMOSUS. Rose and crimson flowers; also a very showy winter-blooming bouquet flower; by planting at intervals in pots, you can have a succession of bloom from December to April.....	.20	2.00
GLADIOLUS RAMOSUS QUEEN VICTORIA. Crimson, with white throat.....	.20	2.00
HEMEROCALLIS KWANSO FOLIIS VARIEGATIS FLORE PLENO. From Japan; beautiful variegated foliage and double flowers.....	1.50	15.00
HEMEROCALLIS KWANSO, FLORE PLENO. From Japan; double orange-colored flowers.....	.50	5.00
ORNITHOGALUM UMBELLATUM. Silvery white, green outside; opens only in sunshine.....	.20	2.00
ORNITHOGALUM PYRAMIDALE. A spike of white flowers; foliage handsome, blooms in June.....	.50	5.00
SCILLA SIBERICA. Brilliant intense blue flowers, produced on a short, erect spike; fine for pot culture.....	.10	1.00
SCILLA HYACINTHOIDES. Beautiful blue flowers.....	.10	1.00

DREER'S GARDEN CALENDAR FOR 1878.

PUBLISHED BY JANUARY 1st,

Is designed to furnish brief practical directions for the cultivation of vegetables, fruits and flowers; also descriptive lists of the best and newest varieties, with numerous engravings and illustrations. Will be mailed to all applicants.

GREENHOUSE BULBS AND TUBERS.

ACHIMENES.

Showy flowering greenhouse bulbs, blooming profusely from May to October; are most effective when four or more bulbs are planted in each pot; require light, rich soil, plenty of air, and slightly shaded from the sun.

NAMED VARIETIES. 30 cents. \$3 per dozen. Mixed varieties. 20 cents. \$2.00 per dozen.

AMARYLLIS.

Splendid flowering bulbs, suitable for the greenhouse or room culture. They should be grown in pots, well drained, in a soil of equal parts of peat, leaf-mould and loam. They are showy lily-shaped flowers, producing from two to four on a stalk, and bloom early in the spring.

	EACH		EACH
AULICA. Dark crimson, shaded green...	\$2.50	VITTATA. White, striped with bright	
JOHNSONI. Scarlet, striped with white; very large bloom..	2.00	rose.....	\$1.50
PRINCE OF ORANGE. Bright orange; large and handsome	2.00	Hybrids of Vittata, white ground, striped with red.....	1.50
Choice Hybrids, imported from Ghent...	1.50	Hybrids of Vittata, red ground, striped with white.....	1.50

CALADIUMS.

This class of beautiful variegated foliage plants, margined and delicately traced with various rich colors, and elegantly spotted and mottled, are exceedingly handsome when alone or intermingled with other plants. As a decorative plant, they are unequalled, for the greenhouse or conservatory in the summer months. They require a moist, warm temperature; great care must be taken in their earlier stages of growth, to prevent decay of the tubers, or damping off. The tubers can be best preserved during the winter in charcoal dust in a warm room, and must be started, in the spring, in a warm house or hotbed with bottom heat; also do well planted in a shady situation out of doors in June.

30 cents. \$3.00 per dozen.

AUBER. Green, spotted, white and pink.

BARON ROTHSCHILD. Green, spotted and veined with orange crimson.

BEETHOVEN. White, mid-ribs rose.

BELLEYMEI. Green, mottled with white.

BICOLOR PICTURATA. Arrow-shaped leaf, with rosy-crimson centre.

BICOLOR SPLENDENS. Deep crimson, with broad green margin.

BOHEMICUM. White with gray and pink.

BRONGNIARTI. Large green and crimson.

DUC DE RATIBON. Green shaded white, with crimson spots.

ENCKEL. Green, spotted with pink.

ENDLICHERIANUM. Green, large rose centre.

HEMATOSTIGMA. Green, crimson centre.

HERCULES. Gray centre, and red spots.

HOCLETTI. White, gray and green.

LAUCHEANA. Metallic green.

MAXIME DUVAL. Green veined and spotted with crimson.



MEYERBEER. White, mid-ribs red.

MILTON. Red veins, gray centre, crimson spots.

NAPOLEON III. Green, crimson centre.

NEWMANI. Green, spotted rose.

REINE VICTORIA. Dark green, spotted with white and crimson.

ROSSINI. Pale centre, pink ribs, red spots.

RUBRA MACULATA. Green, orange spots.

WIGHTI. Light green, crimson and white spots.

ALOCASIA JENNINGSI.

This magnificent plant requires similar treatment to that given to Caladiums. It grows to a height of two feet or more, producing leaves eight to ten inches long, and nearly as wide. The ground color is glaucous green, set off with large oblong blotches of black. 25 cents. \$2.50 per dozen.



CYCLAMEN.

Few plants are more showy than the Cyclamen; blooming in the winter and early spring months in the greenhouse, the flowers being singular in shape, of various colors, with beautiful foliage. The soil should be very light and rich, containing a good part of peat and sand, with well-rotted cow manure. They require frequent watering while growing.

Each.

COUM.	Bright crimson, blotched with violet.....	50
EUROPEUM ALBUM.	Pure white.....	30
EUROPEUM ROSEUM.	Rose colored.....	30
HEDERÆFOLIUM RUBRUM.	Rosy purple; large	50
HEDERÆFOLIUM ALBUM.....		60
PYRENAICUM ODORATUM.	Red; fragrant.....	30
PERSICUM (Aleppicum).	White, with crimson	
	centre, \$4 per dozen.....	40
PERSICUM ALBUM.	Pure white.....	50
PERSICUM ROSEUM.	Rose-colored.....	60
PERSICUM RUBRUM.	Deep crimson.....	60
PERSICUM GIGANTEUM.	Very large white flowers, violet eye.....	75
PERSICUM MACULATUM VARIEGATUM.	Spotted and variegated.....	60

GLOXINIA.

A beautiful early summer-flowering plant for the greenhouse or conservatory, with large bell-shaped flowers, of the most delicate and brilliant colors. There are two varieties, one with erect or upright flowers, and the other with drooping or pendulous ones. The tubers should be planted in February or March, in a rich, light soil, and kept in a warm, moist atmosphere. A selection of the best and latest introductions. 30 cents. \$3 per dozen.

IXIA.

The best season for planting these beautiful flower-bulbs is during the autumn months, for early spring blooming; being small, they are most effective when planted in stores of three, four, or six in each pot of four or six inches in diameter, they are too small to grow as single specimens

	EACH. DOZ.		EACH. DOZ.
Named varieties.....	10 \$1.00	Mixed varieties.....	8 80

OXALIS.

These are profuse bloomers, and very attractive in the greenhouse or conservatory during the winter. Plant three or four bulbs in a pot; the pots should be kept near the glass to prevent the foliage from growing too long, and require frequent watering while growing.

	EACH. DOZ.		EACH. DOZ.
Named varieties.....	10 \$1.00	Mixed varieties.....	8 80

SPÄRAXIS.

A beautiful class for greenhouse culture, flowering from February until May. Their treatment is similar to the Ixia.

	EACH. DOZ.		EACH. DOZ.
Named varieties.....	15 \$1.50	Mixed varieties.....	10 \$1.00

MISCELLANEOUS VARIETIES.

For growing in pots for the greenhouse or conservatory.

	EACH. DOZ.		EACH. DOZ.	
ANOMATHECA CRUENTA.	Beautiful small brilliant red flowers...	10 \$1.00	TROPÆOLUM SPECIOSUM.	Fine
BABIANA.	Mixed varieties, showy,	10 1.00		large scarlet flowers; a slender,
	and resembling the Ixia.....			rapid-growing climber..... 50
BABIANA.	Named varieties.....	15 1.50	TROPÆOLUM TRICOLORUM.	Scar-
ORNITHOGALUM AUREUM.	Flowers			let, yellow and black; same as
	splendid golden orange; called			the above..... 80
	the Star of Bethlehem..	75 8.00	LACHENALIA.	Mixed varieties;
TRITONIA.	Mixed varieties.....	10 1.00		showy fleshy leaves, and erect
TRITONIA.	Named varieties.....	15 1.50		stems with racemes of pendent
				flowers..... 50 5.00

**SUMMER AND AUTUMN-FLOWERING
BULBS AND TUBERS,
For Planting in the Spring.**

Bulbs ready for delivery in October, and planted from April to June.

AGAPANTHUS.

A noble plant, belonging to the bulbous-rooted section, with evergreen foliage. A large plant, under good treatment, will frequently send up a flower stalk three feet high, crowned with a head of twenty or thirty flowers, which come into blossom in succession. It blooms during the summer, and forms a fine ornament to an architectural terrace, or a lawn.

	EACH.
UMBELLATUS (African Blue Lily). According to size, 25 cents to.....	\$1.00
ALBUS. White flowers.....	1.00
FOLIIS VARIEGATUS. Variegated foliage.....	1.00

AMARYLLIS.

FORMOSISSIMA (Spreikelia). Commonly known as the Jacobaea Lily. Beautiful crimson-velvet colored flowers, having a most graceful and charming appearance, flowering about the first of June. 25 cents. \$2.50 per dozen.

VALLOTA PURPUREA SUPERBA. Somewhat of a misnomer as regards color, for the flowers are of a brilliant scarlet, resembling the Amaryllis, the bulb throwing up its strong stems about one foot high, with from five to eight of its lily-like flowers; very ornamental for bedding out, or cultivation in pots. Unlike many other bulbs, it requires no season of rest, but can be kept constantly in a growing condition. The soil should be equal parts of peat, leaf-mould, and loam, and care taken not to over-pot, as they flower better when pot-bound. Price from 50 cents to \$1.00, according to size of bulb.



VALLOTA PURPUREA.

ANEMONE.

A charming flower, with brilliant colors, and exceedingly rich stripes; both double and single are equally desirable. To be planted in the open ground in early spring, and bloom in July. Also good for pot culture in the house, if planted in November or December.

DOUBLE ANEMONES.

5 cents each. 80 cents per dozen.

ADMIRAL ZOUTMAN. Blue.
AGNARIUS. White; very large.
COULEUR DE SANG. Bright scarlet.
DUCHESSE DE LORRAINE. Red; large flower.
FEU SUPERBE. Dazzling fiery red.
L'ECLAIRE. Large, very fine scarlet.
ORNAMENT DE LA NATURE. The best dark blue.
REINE DES PAYS-BAS. White and rose.
Mixed varieties. 5 cents. 50 cents per dozen.

SINGLE ANEMONES.

5 cents. 80 cents per dozen.

Scarlet.
HORTENSIS. Red.
HORTENSIS. Violet.
Mixed varieties. 5 cents. 50 cents per dozen.

ANEMONE FULGENS. Flowers large, of a dazzling vermillion. 40 cents. \$4 per dozen.
ANEMONE JAPONICA. Dark rose. 20 cents. \$2 per dozen.

AMORPHOPHALLUS RIVIERI.

A new Aroid, of easy out-door culture, producing a solitary palm-like leaf on a rose and olive-green speckled stem, two to three feet high. The tubers, maturing the second year, produce flowers like the "Calla Lily;" the outside of a similar color to the leaf stalk, the inside deep blood-red, veined with black. Tubers are planted out in May, and kept over winter like Dahlia roots. Tubers, from 25 to 75 cents each.

CANNA (Indian Shot Plant).



The very great improvement in this ornamental class of tubers, obtained of late years in the large foliage, beautifully shaded with various bronzy tints, as well as in the richly-colored flowers of more than double the size of the old varieties, makes this class very desirable, particularly for our hot climate. The roots can easily be wintered in a dry cellar.

The following list has been selected as the best from a very large collection of new and old varieties.

25 cents. \$2.50 per dozen.

ADELE LEVALOIS. Short broad foliage, rich crimson flowers.

ANNEI DISCOLOR. Bright bronzy maroon foliage.

BIHORELLI SPLENDENS. Flowers large, crimson scarlet; foliage with dark purple shade.

BONNETTI FLORIBUNDA. Flowers large, orange red; foliage shaded purple.

BRENNINGSL. Broad green foliage, ornamented with broad bands of yellow; constant variegation.

COMPACTA. Green foliage, flowers yellow spotted with scarlet; height 5 ft.

COQUETTE. Green and bronze foliage, the largest orange flowers.

DEPUTY HENON. Foliage glaucous green; flowers lemon and buff.

LIERVALLI. A tall variety, dark leaves.

LISERE D'OR. Pea green foliage, orange with golden margined flowers; 4 ft.

MARECHAL VAILLANT. Rich maroon foliage.

NE PLUS ULTRA. Flowers dark scarlet; foliage bronzy purple.

NIGRICANS. Flowers large vermillion; dark-leaved variety.

ORNEMENT DU GRAND ROND. Bronzy green foliage, large scarlet flowers; 5 to 6 ft.

PREMICES DE NICE. Tall green leaves; golden yellow flowers.

PRESIDENT FAIVRE. Foliage splendid bronzy maroon, flowers large brilliant crimson; extra, 5 to 6 ft.

RENDATLERI. Flowers large orange; foliage green and purple.

TRICOLOR. Flowers blood-red; foliage tricolored green, red and creamy yellow; dwarf.

ZEBRINA. Beautiful large bronzy-shaded foliage.

COLOCASIA, OR CALADIUM.

ESCULENTUM. One of the most beautiful and striking of the *Ornamental Foliage Plants* in cultivation, either for culture in large pots, or for planting out upon the lawn; it will grow in any good garden soil, and is of the easiest culture; when full size, it stands about five feet high, with immense leaves, often measuring four feet in length, by two and a half in breadth; very smooth, of a light green color, beautifully veined and variegated with dark green. The root should be preserved in dry sand, in a cellar, during the winter, in a very warm, dry place. 25 to 50 cents. \$2.50 to \$5.00 per dozen, according to size of bulbs.

BATAVIENSIS. With deeper green foliage than the above, and dark red stems. 25 to 50 cents.

JAVANICA. Dark bluish green foliage. 50 cents.

GIBSONI. A very striking novelty in the style of *C. Esculentum*; large leaves, nearly black, marbled with green; a splendid plant for either pot culture or planting out. 25 to 50 cents.



DAHLIA,

Of this attractive flower we have several hundred varieties, and are constantly adding all the newest and best as they are offered, and rejecting older and inferior kinds. Our collection has received numerous prizes at the exhibitions of the Pennsylvania Horticultural Society. We are now enabled to offer white and yellow varieties (for which there has been an unusually great demand) in quantity. The roots will be ready for delivery about the 1st of November.

12 choice new and rare varieties, with names.....	\$ 5.00
12 " " " Liliput, " "	5.00
12 " older, but first-class, " "	3.00
100 " new and old varieties, " "	20.00

Single roots, 25 to 50 cents each. For varieties and description, see "*Dreer's Garden Calendar*."

FRENCH HYBRID GLADIOLUS,

They are the most stately and effective of the whole genus; being of a robust erect growth, with green sword-shaped leaves and magnificent flower scapes, rising from three to five feet in height. The colors comprise the most brilliant of orange, scarlet and vermillion tints, upon yellow and orange grounds, including a graduated scale of intermediate shades, from white, with rosy-blush and salmon rose tints, to a salmon red and nankeen; from blush-white, with purple crimson throat and marginal streaks of pink, to light rosy salmon grounds, with flakes of deep carmine. A succession of bloom may be had from July to September by planting at intervals from April to June, reserving the strongest bulbs for the latest planting. Their culture is very simple; they will grow in any ordinary garden mould, but succeed best in good earth, manured with well-rotted manure, and in a sunny situation. The bulbs are taken up in the fall and placed in a dry cellar, protected from frost.

GLADIOLUS—IN ASSORTMENTS.

Where the choice of varieties is left to us, the purchaser will generally fare better as to quality and price—as we have often a large stock of some of the finer and high-priced varieties, which we can include in the following assortments.

INVARIABLY OUR SELECTION.

No. 1— 12 good old varieties, with names.....	\$ 1.50
No. 2— 12 choice old varieties, "	2.50
No. 3— 12 very choice varieties, "	5.00
No. 4— 12 new and rare varieties, "	8.00
No. 5—100 choice, 50 varieties, "	20.00
No. 6— 12 mixed varieties.... per 100, \$5. ....	.75
No. 8— 12 very fine white and light colors, per 100, \$8.....	1.50



Will be forwarded by mail, *carefully packed*, without additional cost, except those quoted by the hundred, for which \$1.00 must be added for postage. For varieties and description, see "*Dreer's Garden Calendar*."

MADEIRA; OR, MEXICAN VINE,

10 cents. 75 cents per dozen.

Of rapid growth; suitable for covering arbors and trellis work. Flowers feathery white with a fragrance resembling Mignonette. Also known as the Mignonette Vine.

TIGRIDIA; OR, TIGER FLOWER,

15 cents. \$1.50 per dozen.

Native of Mexico; producing flowers of exquisite beauty and singularly curious shape, the colors gorgeous and perfectly contrasted. Planted in masses, they make a beautiful effect, blooming from July to October. Preserve the bulbs during the winter in a dry place.

CONCHIFLORA. Orange, with crimson spots. PAVONIA. Rich scarlet, spotted with yellow.

DOUBLE TUBEROSE.



One of the most delightfully fragrant and beautiful of the summer-flowering bulbs, throwing up tall spikes of double white flowers, two to three feet high, which remain in bloom a long period. It is now an indispensable article in making up a bouquet or basket of flowers at any time during the year, as, by skilful management, a succession of flowers can be obtained. For early flowers, they can be started in February or March, in the greenhouse or hot-bed, and for a succession they can be planted at intervals as late as July. For flowering in the open borders, they can be planted about the 1st of May; they will then bloom in September. The bulbs we offer this season are very fine, and certain to flower.

1st size—10 cents each. \$1 per dozen. \$5 per 100.
2d size—8 cents. 80 cents per dozen. \$4 per 100.

NEW DWARF "PEARL" TUBEROSE.

The individual flowers are much larger than the common variety; desirable for pot culture and forcing, as a bouquet flower. 15 cents. \$1.50 per dozen. \$8 per 100.

VARIEGATED-LEAVED TUBEROSE.

A new variety, with variegated foliage, striped with light yellow; very attractive when planted in masses. Flowers single and very fragrant. 20 cents. \$2.00 per dozen.

TRITOMA; OR, RED-HOT POKER.

A splendid half-hardy summer and autumn flowering plant, with stately flower scapes and magnificent terminal dense spikes of rich orange-red flower tubes. They may be taken up in the fall and potted, and placed in a cool greenhouse, pit, or cellar.

UVARIA GRANDIFLORA. The finest variety. For blooming plants, from 25 cents to \$1, according to size.



RANUNCULUS.

For symmetry of form and brilliancy of color in almost all the varieties and hues which are recognized among flowers, the Ranunculus is probably unequalled by any other; for its culture it requires a good depth of rich garden soil. The tubers are rather tender, and should be planted out of doors in early spring; they bloom in June. Also, can be grown in pots, and forced into early bloom in the greenhouse, if planted in November or December.

TURKISH.

6 cents. 60 cents per dozen.

BLACK TURPAN. Blackish brown.

HERCULES. Pure white.

MERVEILLEUSE. Orange yellow.

PRINCE DE GALITZIN. Yellow and black.	TURBAN GRANDIFLORA. Variegated.
ROMANO. Bright dazzling red.	Mixed varieties. 5 cents. 50 cents per dozen.
SEBAPHIQUE D'ALGIER. Light yellow.	

PERSIAN.

8 cents. 80 per dozen.

BELLA DONNA. Violet spotted.

CRAMOISY SUPERBE. Crimson, large flower.

COMMODORE NAPIER. Yellow with brown.

FEUERSAULE. Red and yellow.

JAUNE SUPREME. Deep yellow; extra.

REINE VASTHY. White and rose.

ROSE DES DAMES. Rosy.

Mixed varieties. 5 cents. 50 cents per dozen.

Ornamental and Winter-Blooming Plants,

SUITABLE FOR THE GREENHOUSE, CONSERVATORY, OR WINDOW-GARDEN.

(*For sorts not noted here, see "Dreer's Garden Calendar."*)

ABUTILON.

Ornamental leaves, flowering freely in the greenhouse or garden. 30 cents each.

AUREUM NIVEUM VARIEGATUM.
BOULE DE NEIGE.
DARWINI.

JOHN HOPKINS.
VEXILLARIUM PICTUM.

ACACIA.

Plants of graceful habit and abundant bloomers; leaves useful for decoration. 50 cents to \$1.

CULTRIFORMIS.
LINEARIS.
LOPHANTHA.

PARADOXA.
PUBESCENS. \$1 to \$2.50.

ACALYMPHA TRICOLOR.

Large foliage, irregularly mottled with crimson and flamed with red. 75 cents.

AGAVE.

No plants are more decorative or more effective than these; and for the conservatory in winter, or lawn and garden in summer, presenting a highly picturesque as well as tropical aspect.

AMERICANA, of all sizes. 50 cents to \$10.

VARIEGATA, of all sizes, variegated. \$1 to \$10.

VERSCHAFFELTI. One of the finest and rarest varieties, with short, almost heart-shaped leaves, and black spines. \$2.50 to \$4.00.

ALLAMANDA.

Of sorts. 50 cents to \$1.

ALOCASIA.

MACRORHIZA, large green leaves. 50 cents.

VARIEGATA, mottled green and white leaves. \$1.00.

METALLICA, large, dark, bronzy leaves. \$1.

ANTHURIUM SCHERTZERANIUM.

Producing beautiful scarlet floral spathes, each of which remains two to three months fresh and brilliant. \$1 to \$2.

ARALIA.

GUILFOYLI. A very showy plant of erect habit; green foliage, margined with white, deeply serrated. \$1.50.

PAPYRIFERA. An effective and picturesque plant, with very large palmate leaves on long stems, covered all over with a silvery pubescens. Fine for sub-tropical gardens. 25 to 50 cents.

ARDISIA.

CRENULATA. A very ornamental greenhouse shrub, bearing red berries. 25 to 50 cents.

With berries, 75 cents to \$1.

CRENULATA ALBA, white berries. 50 cents.

ASPIDISTRA ELATIOR.

VARIEGATA. A desirable variegated-leaved plant for baskets, ferneries, etc. 50 cents. PUNCTATA (rare). \$1.

ASTILBE JAPONICA (Spirea Japonica).

This is one of the prettiest of herbaceous plants, growing about eighteen inches high, with neat foliage and dense spikes of pure white feather-like flowers. For winter forcing and flowering it is very valuable; the foliage, as well as flowers, being alike ornamental. 25 cents to \$1.

AUCUBA JAPONICA.

Blotched, dark green and yellow foliage. 25 to 75 cents.

AZALEAS.

Too much cannot be said of this splendid and striking flower. During the flowering season, which is April and May, the heads are covered with attractive and beautiful blooms, which vary in color from the most delicate white to brilliant rose and carmine, spotted and striped. Of late years they have become popular window-plants, and most justly too; for, with their profuse masses of flowers, they make every window or balcony a bower of bloom. For a succession of bloom, which can be kept up from February to May, store in the cellar, and bring them one by one to the window, where they will be forced into bloom. We have a splendid collection of the finest and rarest varieties. Good plants, 50 cents. \$5 per dozen.

TRAINED SYMMETRICAL HEADS. Strong. \$1. \$10 per dozen.

“ “ “ Extra strong and fine. \$2. \$20 per dozen.

A. AMENA. A profuse flowering variety; bright crimson flowers. 25 to 50 cents.

BEGONIA (Ornamental-leaved).

Soft-wooded plants, of great beauty. In great variety. 30 cents. \$3 per dozen.

BEGONIA (Winter-flowering Varieties).

Very valuable sorts, constantly in bloom, of dwarf habit and glossy leaves. 30 cents. \$3 per dozen.

FOLIOSA. Light pink flowers.

SANDERSONI. Scarlet flowers.

MULTIFLORA. Rosy pink blossoms.

WELTONIENSIS. Waxy pink flowers.

WELTONIENSIS ALBA. White flowers.

BLETIA TANKERVILLIÆ.

An easy-growing orchid, producing large showy flowers in long spikes. 75 cents to \$1.50.

BOUVARDIAS.

Large plants. 50 cents.



HUMBOLDTI CORYMBIFLORA.— $\frac{1}{2}$ natural size.

HUMBOLDTI CORYMBIFLORA. The present variety will be found the greatest acquisition yet made to this now charming tribe of plants. Its free growth, large flower truss, pure snow-white color and rich aromatic odor by day and night, produced at a season when flowers are most valuable and most sought for, leaves out no feature that is essential to a miscellaneous group of autumn and winter-flowering conservatory plants. The splendid flowers of the purest white are borne on corymbs containing 8 to 10 and more; tube nearly three inches in length, and measuring across the florets about $1\frac{3}{4}$ inches (our own measurement), exhaling a mild orange-like fragrance while in bloom.

CANDIDISSIMA. Growth comparatively dwarf, with neat small rich green ovate leaves, pure white blossoms; the florets being about twice the size of Davidsoni, pure in color and fragrant.

DAVIDSONI. One of the best white-flowered varieties.

ELEGANS. Salmon-scarlet. Extra large and fine.

LEIANTHA. Fine scarlet.

CALLA.

ETHIOPICA. This favorite "Lily of the Nile" should be in every collection, the flowers being particularly useful for Christmas and Easter decoration. 25 to 50 cents.

ETHIOPICA NANA. A dwarf-growing variety similar to the above. 50 cents.

CAPE JASMINES

Are desirable for their pure white and delightfully fragrant flowers; blooming in May, June and July, at a season when pure white flowers are scarce, they are highly prized in Brides' Bouquets, Wreaths, etc. 25 cents to \$1.

GARDENIA FLORIDA.
" FORTUNI.

G. CAMELLIA FLORA.
G. RADICANS.

CAMELLIA JAPONICA.

The following list comprises the most popular varieties of this favorite winter-blooming plant. The prices vary, according to size, from 75 cents to \$10 each.

ALBA PLENA. Double white.	LANDRETHI. Beautiful pink.
ALBA PLENA FIMBRIATA. Fringed edges.	LEILI. White, with light rose streak.
ALEXINA. Blush, striped rose.	MAGDALENA LESHI. Crimson, spotted with white.
CALEB COPE. Blush rose.	MRS. COPE. White, with pink stripe.
CANDIDISSIMA. Creamy white.	PRINCE ALBERT. Blush, striped.
CHALMERI. Clear rose.	QUEEN OF DENMARK. Crimson, shaded with rose.
DUCHESSE D'ORLEANS. White, striped with crimson.	R. J. DOWNING. Flesh color.
DUNLAP'S WHITE.	REINE DE FLEURS. Crimson.
FEASTI. Delicate salmon and rose.	SACCO MAGNIFICA. Pale rose.
GILESI. Red and white, fine.	SARAH FROST. Rosy crimson.
HENRI FAVRE. Salmon rose.	SHERWOODI. Light crimson.
IMBRICATA. Crimson, spotted white.	TRICOLOR. Blush, crimson and rose.
JEFFERSONI. Deep crimson.	WILDERI. Clear rose, fine.
JENNY LIND. White, with occasional flakes of rose.	WILLIAM PENN. Dark red.
JOAN D'ARC. Rose, spotted white.	WILLIAM IV. Fine rose.
LADY HUME'S BLUSH. Peach color.	

CAMELLIA STOCKS FOR GRAFTING. Strong. 100, \$16.

CARNATION; Monthly or Remontant.

Select list of varieties, expressly grown in pots, and trained for winter-flowering—large plants. 50 cents. \$5 per dozen.

ASA GRAY. Blush, beautifully striped with broad flakes of vermillion.	LA BELLE. Fine white.
ASTORIA. Yellow, scarlet-striped.	LA PURITE. Deep carmine, free-flowering.
BETSY. Finest scarlet.	LOUISE LENOIR. Maroon.
BRILLIANT. Rosy scarlet.	LOUISE ZELLER. Pure white.
BUTTERFLY. Orange.	MAMIE. Fine white.
COVENT GARDEN. Fine scarlet.	OTHELLO. Dark crimson.
EDWARDSI. Pure white.	PRESIDENT DE GRAW. Pure white, free.
GEORGE WASHINGTON. White, striped cherry.	RADETZKY. Striped, blush and purple.
H. W. BEECHER. White, flaked maroon.	STAR. Pink, mottled with white.
	VARIEGATED LA PURITE. Beautifully variegated and striped.

CESTRUM.

AURANTIACUM. A pure orange winter-flowering variety of Night-blooming Jasmine; delightful odor. 30 cents.

PARQUI. The Night-blooming Jasmine, with greenish-white flowers. 25 cents.

CHOROZEMA VARIUM.

Flowers orange and crimson; free bloomer; large plants. 50 cents.

CHRYSANTHEMUMS.

25 cents. \$2.50 per dozen.

A choice assortment selected from a large collection for their free-blooming qualities and distinct colors.

COLEUS (Select List).

20 cents each. \$2 per dozen.

After a careful comparison of the many varieties lately introduced, we can recommend the following thirteen as the best and most distinct. For description, see "Dreer's Garden Calendar."

CROWN JEWEL.

MERRIMAC.

BEAUTY OF WIDMORE.

BRILLIANT.

V. LEMOINE.

CHAMELEON.

EXCELLENT.

LADY BURRELL.

MAROON VELVET.

VERSCHAFFELTI.

NAPOLEON.

PRINCESS OF WALES.

QUEEN VICTORIA.

RAINBOW.

ZANZIBAR.

CRINUM AMABILIS.

A beautiful variety resembling the *Amaryllis* in growth and flower. Young plants, 75 cents.

CROTONS.

Very showy plants with long, narrow leaves, striped and spotted with yellow, red, etc.

C. INTERRUPTUS. 50 cents to \$1.

C. IRREGULARIS. 75 cents.

C. MAXIMUM. 50 cents.

C. PICTUS. 50 cents.

C. VARIEGATUS. 30 to 50 cents.

C. VEITCHI. 75 cents.

CYPERUS.

ALTERNIFOLIUS. A handsome foliage plant, forming a mass of reedy stems, with broad-tufted heads, very desirable as an aquarium plant. 25 to 50 cents.

ALTERNIFOLIUS VARIEGATUS. Similar to the above. Stems and leaves beautifully variegated with white. 75 cents.

CYPRIPEDIUM INSIGNIS.

An easy cultivated Orchid, of great beauty. 75 cents.

DAPHNE INDICA ALBA.

Rosy-white flowers, very fragrant; desirable for brides' bouquets, etc. 50 cents to \$1.

DIEFFENBACHIA.

BAUSEI, BARAQUINI. \$1.00.

BRASILIENSIS. \$1.50.

PICTA. 25 to 75 cents.

WEIRI. \$1.00.

DRACÆNA; or, Dragon Tree.

One of the most desirable of our ornamental foliage plants for decoration, either in or out-doors, as it does not appear to suffer under the dry atmosphere of rooms; and, in a partially-shaded situation, stands remarkably well during the summer out of doors. Its bright-colored crimson and scarlet-shaded foliage renders it very useful for the window-garden, planted as a centre-piece in a Rustic stand, Jardinier, or Window-box, or for summer decoration in vases, ornamental beds, etc. It thrives best in a light rich soil, composed of leaf-mould, sand, loam, and thoroughly decomposed manure. The color of the foliage is improved by mixing small bits of charcoal with the soil, and using the same also for drainage.

AUSTRALIS. Light green drooping foliage, very ornamental. 50 cents.

COOPERI. Violet and maroon, weeping habit. 75 cents.

FERREA. Crimson maroon foliage. 50 cents to \$1.

FERREA STRICTA. 75 cents.

GUILFOYLEI. Green striped. \$1 to \$2.

INDIVISA. Narrow dark green foliage. 50 cents.

NIGRESCENS. Greenish-black foliage. \$1. RUBRA. \$1.

NIGRESCENS ELEGANS RUBRA (New). A very neat and compact-growing variety, with short bronzy-green crimson leaves. 50 cents.

TERMINALIS. The most useful variety for decoration. Extra strong plants, \$1. Large plants, 20 inches high, extra fine, 50 cents. \$5 per dozen. Fine plants, 12 inches, 30 cents. \$3 per dozen.

VEITCHI (Cordyline Speciosa). Long, narrow, serrated, recurving foliage; pale violet midrib. \$1 to \$3.

EPIPHYLLUM (Cactus).

These are both curious and beautiful plants; very showy flowers. Grafted plants which are more desirable than on their own roots. Of sorts including varieties of Night-blooming Cereus. 50 cents to \$1.

ERANTHEMUM PULCHELLUM.

A pretty blue-flowering plant, blooming in April. 50 cents.

EUPATORIUM RIPARIUM.

One of the most valuable of winter-flowering plants, recently introduced, of dwarf habit, and remaining a long time in flower. 25 to 50 cents.

EUPHORBIA.

Splendid plant for winter-blooming, valuable for cut flowers in baskets and decorating. 50 cents to \$1.

JACQUINIFLORA. Producing racemes of bright scarlet flowers.

POINSETTIA PULCHERRIMA. Stalks tipped with clusters of bright scarlet leaves.

POINSETTIA PULCHERRIMA CARMINATA (New). Tipped with carmine leaves. \$1.

POINSETTIA PULCHERRIMA PLENISSIMA. See page 31.

FICUS.

A fine old plant which is becoming very popular in this country, not only in the hot-house, but as a decorative plant for the drawing-room or flower-garden. Its thick leathery leaves make it especially valuable in consequence of doing perfectly well in the dry air of inhabited rooms; and this will enable many to enjoy a fine-leaved plant in house who have no glass-house.

CHAUVERI. \$1.50.

COOPERI. \$1.50.

ELASTICA (*India Rubber Plant*). 75 cts to \$2.

PARCELLI. \$1.

RADICANS. \$1.

REPENS (*creeping*). 25 cents.

FUCHSIA.

We offer a choice collection of single and double corolla varieties. The varieties marked with a * have double corollas. Price, 30 cents. \$3 per dozen. For description and other varieties, see "Dreer's Garden Calendar."

SUNRAY. A very showy novelty, the foliage of which, in the spring, is of a rich bright crimson, white and bronzy green; fine form.

*ALPHA.

ABABELLA.

CARL HALT.

CONSPICUA.

DUCHESS.

*ELM CITY.

*EMPEROR OF BRAZIL.

EMPERESS.

*GEORGE FELTON.

*GRAF ANDRASSY.

INIMITABLE.

LADY HEYLESBURY.

*LA NEIGE.

LUSTRE.

*MARKSMAN.

MARGINATA.

*MONTROSE.

*PRINCESS OF WALES.

*PRINCE LEOPOLD.

*PURPLE PRINCE.

VIRGILE.

*VOIX DU PEUPLE.

FERNS AND LYCOPODIUMS.

Ferns and Lycopodiums cannot be dispensed with in parlor or conservatory decoration; by careful management they add much to the beauty of an apartment. A Wardian case or fernery is the best protector against the dry, hot atmosphere. The following is a list of the easy-growing varieties suitable for ferneries, Wardian cases, baskets, etc. 25 cents. \$2.50 per dozen, except where noted.

ADIANTUM.

AMABILE.

ASSIMILE. (*Maiden Hair*.)

CONCINNUM LATUM.

CUNEATUM. (*Maiden Hair*.)

DIAPHANUM. 50 cents.

Farleyense. The most magnificent of Maiden Hair ferns. 75 cents to \$1.50.

FORMOSUM. 50 cents.

GRACILLIMUM. 50 cents.

PUBESCENS.

TRAPEZIFORME. 50 cents.

ALSOPIA AUSTRALIS. Australian tree fern. 50 cents to \$2.

ATHYRIUM GORINGIANUM PICTUM. A beautiful variegated Japanese fern.

CHEILANTHES HIRTA.

DICKSONIA ANTARCTICA. Australian tree fern. 50 cents.

GYMNOGRAMMA TARTAREA. Hardiest silver fern.

CHRYSOPHYLLA. (*Golden Fern*.)

LAUCHEANA GIGANTEA. Finest golden fern.

OCHRACEA. Creamy white.

PERUVIANA ARGYROPHILLA. Finest silver fern.

SULPHUREA. (*Sulphur Fern*.)

WETTENHALLIANA. The finest sulphur fern. 50 cents.

LOMARIA FALCATA (New). 50 cents.

GIBBA CRISPA (rare). 50 cents.

LASTRAEA PATENS.



PTERIS ARGYREA.

FERNS AND LYCOPODIUMS.—Continued.

LYGODIUM SCANDENS. (*Japonicum*.) A climbing Japanese fern of great beauty. 25 cents to \$1.
 NEPHROLEPSIS DAVALLIODES FURCANS (new). A beautiful and ornamental crested fern of easy culture. 50 cts. to \$1.
 PTERIS ARGYREA. (*See cut, above.*)
 CRETICA ALBO LINEATA.
 HASTATA.

NEMORALIS VARIEGATA. Rosy-silvery variegation.
 PALMATA.

RUBRA VENIA (new). A rare fern similar to *P. Tricolor*; very robust and hardy.

SERRULATA.

SERRULATA CRISTATA. 50 cents.

TRICOLOR. One of the finest.

SELAGINELLA (LYCOPODIUM).

ARBOREA. Steel blue; creeping.

Wardian cases and ferneries tastefully filled with Ferns and Lycopodiums according to purchasers' selection.

SELAGINELLA CÆSIA. Steel blue.
 CORDATA.
 DENSA. 15 cents. \$1.50 per dozen.
 DENTICULATA. 15 cents. \$1.50 per dozen.
 DENTICULATA VARIEGATA. 15 cents. \$1.50 per dozen.
 INVOLUCRATUM.
 LEPIDOPHYLLUM.
 MARTENSI COMPACTA.
 MARTENSI VARIEGATA.
 PLUMOSA.
 RUBRICaulis.
 SCHOTTI. Fine for baskets.
 SERPENS.
 UMBROSA.
 WILDENOVII.
 SPECIES from Japan (new). Forming a green rosette with yellow tips. 50 cts.

NEW DOUBLE ZONALE GERANIUMS.

We offer the following Select List of this new and popular section of Zonale Geraniums: they have been selected with great care, out of a large collection, for their free habit of blooming. The double varieties are useful in many ways where the single kinds are almost unserviceable, as the blossoms do not shed their petals so soon, hence they last in flower a long time. The following are the twelve best selected from the latest novelties. Price, 30 cents each. \$3 per dozen.

ASTEROID. Very rich crimson; dwarf habit.

AUGUSTE VILLAUME. Vermilion, very large and showy pips and truss.

BISHOP WOOD. Upper petals carmine scarlet, lower petals violet rose; large truss.

EDOUARD LEQUIN. Rich crimson, shaded with vermillion, large and showy truss.

LOUIS BOUTAUD. Orange salmon, in the style of "Asa Gray," more brilliant color.

MAD. NEURY. Purple, shaded with scarlet.

MAD. THIBAUT. Pink, white blotches on the upper petals.

NEW DOUBLE ZONALE GERANIUMS.—*Continued.*

METEOR FLAGG. Splendid crimson, large imbricated pip.

NEMIE. Bluish pink, large white centre, unquestionably the finest pink yet introduced.

THE GHOST. A new double white variety, producing good trusses of fine ivory white pips far in advance of any double white yet introduced.

WILFRED. Pearly white, fine truss and pips.

WONDERFUL. Very rich scarlet, semi-double pips, good truss; very dwarf habit.

TRICOLOR GERANIUMS.

This section, so universally admired for their brilliant-colored foliage, are admirably adapted for parlor or window decoration, not suffering under the dry atmosphere of a room so much as many other plants; the only requisite is to keep them clear of dust and not too warm. The following selection comprises the best of this class:

HAPPY THOUGHT. Dark green, cream yellow disk. 25 cents. MRS. J. C. MAPPIN. Silver edge; the best white-flowered variety. 30 cents.

ITALIA UNITA. Silver edge, dark zone, shaded with bright carmine. 30 cents. MRS. POLLOCK. Bright bronzy-red zone, golden edge. 25 cents.

LADY CULLUM. Golden-yellow, orange-crimson zone. 50 cents. PRINCE SILVERWINGS. Crimson zone, fine straw-colored edge. 30 cents.

MRS. JOHN CLUTTON. Cream edge, fine dark crimson zone. 30 cents. SOPHIA DUMARESQUE. Dark crimson zone, fine broad golden margin. 25 cents.

SUNSET. One of the best tricolors. 25 cents.

ZONALE GERANIUMS (Select List of the Latest Novelties).

Of the latest importation, all of unusual high standard and merit. Price, 30 cents. \$3 per dozen, except where noted.

A. HENDERSON. Scarlet crimson, fine white eye, in the style of "J. Sisley," excepting a larger truss.

BELISAIRE. Salmon veined crimson, shaded with carmine, a very large truss; quite a new style.

CHANCELOR. Splendid scarlet with a white eye; large truss with pips two inches in diameter.

CLEMENCE BOUTARD. White; large pips and truss.

CROMWELL. Crimson scarlet, with a large white eye; pips two inches; very showy.

DAZZLER. The richest scarlet and largest white eye yet introduced.

IVANHOE. Vermilion, shaded with magenta; very fine round pips and truss.

JULES CROLES. The nearest shade of purple yet introduced, upper petals spotted with scarlet.

LADY BYRON. The richest rose shade yet seen, with sharply defined blotches on upper petals; extra.

ZONALE GERANIUMS from our large and choice collection, see "Dreer's Garden Calendar," \$2 per dozen.

NEW DOUBLE-FLOWERED IVY-LEAVED GERANIUM
"KÖENIG ALBERT."

In growth and habit it equals the best ivy-leaved geranium; flowers finely double, of violet rose color; particularly suited for baskets and specimen pot plants. 30 cents. \$3 per dozen.

BRONZE GERANIUMS.

The three best varieties. 30 cents.

ANNIE KEELEER. Extra broad, bright chestnut zone on a fine yellow ground.

BLACK DOUGLAS. Splendid dark zone on a fine yellow ground.

GENERAL MACMAHON. Broad bronzy-scarlet zone, fine golden-yellow ground.

SCENTED LEAF GERANIUMS.

20 cents.

ROSE, three varieties, Lemon, Nutmeg, Apple, Peppermint and Fern leaf rose. For Silver-edged, Ivy-leaf, and other Geraniums, see "Dreer's Garden Calendar."

HELIOTROPS.

The Heliotropes are among the most popular flowers, indispensable for winter bouquets. 20 to 35 cents, according to size.

BOULE DE NEIGE. Blush white.
CHIEFTAIN. Lilac, large truss.
ETOILE DE MARSEILLE. Bluish purple.
GRANDIFLORUM. Pale lilac.

JULIETTE. Bluish lilac.
MR. LIVINGSTONE. Bluish violet.
NELLY. Blush white.
VIOLET QUEEN. Violet.

HOYA CARNOSA.

The old and popular Wax Plant, excellent for dry dwelling-rooms. 25 to 50 cents.

HYDRANGEA HORTENSIS.

A well-known and favorite old plant, producing large heads of pink flowers in great profusion; the color of which can be changed to a beautiful blue by mixing the iron scales or sparks from a blacksmith's shop among the soil. It thrives best in a shady situation with a plentiful supply of water; with slight protection it has endured the severest winters around Philadelphia. 25 cents to \$1.

HYDRANGEA HORTENSIS VARIEGATA. An exceedingly ornamental plant, with beautifully-variegated foliage; fine for shady positions. 50 cents to \$1.

IMPERATRICE EUGENIE. Rose, shaded with white and blue. 25 to 50 cents.

HORTENSIS OTAKSA. A Japanese variety lately introduced; beautiful large glossy foliage, large heads of pale pink flowers. 25 to 50 cents.

PANICULATA GRANDIFLORA. A hardy variety lately introduced, of great merit. Elongated flowers of snowy white, often a foot long. 50 cents.

SPECIOSA. A new variegated variety, cream-colored leaves, broad green margin. 75 cts.

STELLATA PROLIFERA. A new and rare variety from Japan. Double rose-colored flowers changing to a coppery shade. 50 cents.

THOS. HOGG. The new pure white Hydrangea, good flower and growth. \$1.

IMANTOPHYLLUM.

MINIATUM. Resembling the Amaryllis in foliage; bearing large clusters of conspicuous buff orange-colored flowers. 50 cents to \$1.

CRYTANTHIFLORA. \$1.

IRIS FÖEDIDISSIMA.

A highly ornamental and rare variety of "Flag," graceful foliage, ornamented with bands of creamy-white; an excellent pot-plant. 50 cents.

IXORAS.

Exceedingly showy plant, bearing large clusters of splendid flowers in white, rose, orange, etc., which remain a long time in bloom during the winter and spring months.

AMBOINENSIS. \$1.

BLANDA. White. 50 cents.

COCCINEA. Crimson. 50 cents.

COLEI. \$1.

CROCATA RUTILANS. Salmon. 75 cents.

JAVANICA. Orange. 50 cents.

ROSEA. Rose. 50 cents.

JASMINUM GRANDIFLORUM.

This favorite variety, known as the Catalonian Jasmine, is a valuable winter-blooming variety. The flowers are pure white, and deliciously fragrant. 25 to 50 cents.

J. SAMBAC. Very fragrant. 50 cents.

J. SAMBAC, fl. pl. 75 cents.

LAGERSTREMIA.

INDICA. The old and popular Crape Myrtle, pink flowers. 25 to 50 cents.

INDICA ALBA. A new white Crape Myrtle. 25 to 50 cents.

MAGNOLIA.

FUSCATA. A favorite green-house shrub, fragrant flowers. 75 cents to \$1.50.

MAHERNIA ODORATA.

Sometimes known as Honeybell; small yellow bell-shaped flowers, very fragrant. 25 to 50 cents.

MUSA ENSETE.

The noblest of all plants is this great Abyssinian Banana. The fruit of this variety is not edible, but the leaves are magnificent, long, broad, and massive, of a beautiful green, with a broad crimson mid-rib the plant grows luxuriantly from 8 to 12 feet high. It is used with success in the parks of Europe, and our experience last summer on our own grounds proves that it stands the rain and storms without laceration. In our hot summers it luxuriates and attains gigantic proportions, producing really a tropical appearance, and should find a place in every collection, where there is a conservatory or greenhouse, for planting therein during the winter, from the fact of its presenting an ornamental appearance among the other plants; and being easily removed, presents the same grand effect on the lawn, terrace, or flower-garden, when bedded out in the summer. Those not having the above convenience, by cutting the leaves off, can store it in a light cellar during the winter, with a covering of soil, or planted in a tub, water sparingly. When planted out in the summer with good drainage it cannot receive too much water. We have been successful in raising a fine lot of these plants from seed, which enables us to place this splendid plant within the reach of every one.

Extra specimens, 4 years old. \$20.
Large plants, 5 feet high. \$5.
Small plants, 1 to 2 feet high. \$3. } Net.



MARANTAS.

The Marantas are all showy and beautiful plants, admirably adapted for the window-box, Wadian case, etc.

BARAQUINI. 50 cents.
BICOLOR. 50 cents.
FASCIATA. 50 cents.
LINDENI. \$1.50.
MAKOYANA. 50 cents.
VAN DEN HECKEL. 50 cents.

MICANS. 25 to 50 cents.
PRINCEPS. 75 cents.
REGALIS. \$1.
ROSEA PICTA. \$1.50.
VIRGINALIS. 75 cents.
ZEBRINA. 50 cents.

MYRSIPHYLLUM ASPARAGOIDES (Smilax).

A climbing plant, unsurpassed in the graceful beauty of its foliage, and its peculiar wavy formation renders it one of the most valuable of all plants for vases or hanging-baskets. For wreaths, festoons and dressing the hair, it has become a great favorite, and is extensively cultivated in Boston and New York for this purpose. 20 cents. \$3 per dozen. Extra strong, 50 cents. New crop seed, \$3 per ounce. 25 cents per packet.

MANDARIN ORANGES.

The favorite miniature orange. 50 cents to \$2. Myrtle-leaved orange. \$1 to \$2.

NERTERA DEPRESSA.

A new Euphorbiaceous creeping plant with small round leaves, covered in early summer with miniature bright-red berries, and having a similar growth to Lycopodium or moss. 30 cents. \$3 per dozen.

OLEA FRAGRANS.

A favorite greenhouse shrub, delightfully fragrant; the scent is sufficient to perfume a large conservatory. \$1.

NEW OLEANDERS.

NERIUM ATROPURPUREUM PLENUM. 50 cts.	N. NEW DOUBLE WHITE. 50 cents.
N. FLAVIUM DUPLEX. 50 cents.	N. PROF. DURAND. 50 cents.
N. MADONA GRANDIFLORUM. 30 cents.	N. PUNCTATUM PLENUM. 50 cents.
" " " extra strong. \$1.	N. PURPUREA PLENA. 30 cents.

PALMS.

The following is a select list of rare and handsome varieties, which we can recommend of easy culture for apartments, conservatory decoration, and vase plants during the summer:

ARECA AUREA.	Golden stems.	\$5.	JUBÆA SPECTABILIS.	A magnificent variety.
ARECA LUTESCENS.	Fine yellow stems.	\$3.		\$5.
ARECA RUBRA.	Handsome red stems.	\$4.	LATANIA BORBONICA.	(<i>Chinese Fan Palm.</i>)
ARECA VERSCHAFFELTI.	One of the most elegant varieties.	\$5.		50 cents to \$3 and \$5.
PRITCHARDIA FILAMENTOSA.		\$1.	LIVISTONA HOGENDORPI.	A fine fan palm.
CARYOTA URENS.	\$1.			\$4.
CHAMÆDOREA AMAZONICA.	\$5.		LIVISTONA OLIVÆFORMIS.	A rare fan palm.
CHAMÆROPS EXCELSA.	A handsome fan palm.	\$1 to \$3.		\$5.
CHAMÆROPS GIESBRECHTLI.	\$1.		OREÓDOXA REGIA.	\$2.
CHAMÆROPS HUMULIS.	\$2.		PHÆNIX DACTYLIFERA.	(<i>The Date Palm.</i>)
CORYPHA AUSTRALIS.	(<i>Australian Fan Palm.</i>)	\$2 to \$5.		\$2.50 to \$8.
CYCAS REVOLUTA.	(<i>Sago Palm.</i>)	\$2.50 to \$10.	PHÆNIX RECLINATA.	\$3.
			PTYCOSPERMA ALEXANDRÆ.	\$2.
			SEAFORTHIA ELEGANS.	\$3 to \$5.
			THRINAX ARGENTEA.	\$1.
			THRINAX MAURITIÆFORMIS.	\$5.

NEW AND CHOICE SPOTTED AND FANCY PELARGONIUMS.

Imported from the finest European collections. 30 cents each. \$3 per dozen.

ADMIRATION.	ELIGIBLE.	MEXICO.
ANTAGONIST.	EMPEROR OF RUSSIA.	MRS. BRADSHAW.
BALTIC.	ENDYMION.	NESTOR.
BERTHA.	EUGENE DUVAL.	NIAGARA.
CASTANET.	GRACE.	PRINCE CHARLIE.
DONNA MARIA.	GUSTAVE MARLET.	SPLENDOR.
DR. ANDRE.	HEBE DE BEAUTIFUL.	HOLBEIN.
DUCHESS.	INVINCIBLE.	WATCHFUL.

For description and other varieties, see "Dreer's Garden Calendar."

NEW REGAL OR DOUBLE PELARGONIUMS.

A new and showy type of Pelargoniums; although they are not double they present that appearance from an extra number of petals and full form.

CAPT. RAIKES. Rich velvety vermilion-crimson; very large. 50 cents.

PRINCE OF NOVELTIES. Dark crimson, light margin. 40 cents.

QUEEN VICTORIA. Vermilion, spotted maroon; edged with white. 50 cents.

BEAUTY OF OXTON. Very rich maroon tinged with rose; light margin. 50 cents.

PANDANUS UTILIS.

A very ornamental variety of the so-called Screw Pine, with dark olive green leaves. A fine decorative plant for the parlor or conservatory. Strong plants, \$1.

DOUBLE PETUNIAS.

Having made the cultivation of the Double Petunia a specialty for more than ten years, we confidently believe, after comparison, that the collection we offer is not approached by any in this country or surpassed by any in Europe.

Fine stock plants, named, 25 cents. \$2.50 per dozen.

DOUBLE PETUNIA SEED, carefully hybridized with the best varieties; a fair percentage will prove double. 25 cents per packet. 5 packets, \$1.

PHORMIUM TENAX (New Zealand Flax).

Long sword-like evergreen leaves, suitable for ornamental groups or vases; nearly hardy. \$1.

VEITCHI FOLIIS AUREO VARIEGATIS. A highly ornamental variegated variety of easy culture. Strong specimens. \$3 to \$5.

PITCAIRNIA SPLENDENS.

Pineapple-shaped leaf; very singular. Scarlet or pink flowers. 50 cents.

PLUMBAGO.

Free-flowering shrubs, producing flowers in great profusion.

CAPENSIS.	Light blue.	25 cents.	ROSEA.	Rose.	50 cents.
LARPENTÆ.	Dark blue.	25 cents.	ALBA.	Pure white.	25 cents.

POINSETTIA PULCHERRIMA PLENISSIMA.

This remarkable Poinsettia is unquestionably the greatest acquisition in winter-flowering plants ever introduced. Its gorgeous bracts, reproduced in profusion from the repeated branchings of the flowering stem, form a massive head of brilliant color unsurpassed by any flowering plant in cultivation. "The Journal of Horticulture" of December 16th, 1875, announcing the flowering of the plant in Europe for the first time, remarks: "The head, which we particularly noted, was 16 inches in diameter, and from the base to the apex of the cone of drooping bracts was 11 inches in depth. The bracts in this head were fifty in number, arranged in seven separate cymes which had sprung from the primary base. The color is superlatively brilliant, as if a delicate tint of orange floated over the intense scarlet, imparting a more dazzling appearance than is possessed by the old species. If the designation, 'A Cone of Fire,' is applicable to any plant in existence, this is the one." Strong flowering plants. \$2.50.

POINSETTIA PULCHERRIMA. Stalks tipped with clusters of bright scarlet leaves. 50 cents to \$1.

POINSETTIA PULCHERRIMA CARMINATA (New). Tipped with carmine leaves. 50 cents.

POINSETTIA PULCHERRIMA MAJOR. Large round bracts. 50 cents.

PRIMULA (Chinese Primrose).

This florist's flower is held in great esteem, and one of the most desirable winter-blooming plants, flowering in great profusion during the winter and early spring months. Our stock is very fine. 25 cents. \$2.50 per dozen.

ALBA FIMBRIATA. White fringed.

FIMBRIATA ERECTA SUPERBA. Vermilion.

ALBA STRIATA. Striped.

PUNCTATA ELEGANTISSIMA. Spotted.

ROSEA FIMBRIATA. Rose fringed.

KERMISINA PLENO. (*Seedlings.*) Double, rosy carmine. 50 cents.

ALBA FIMBRIATA PLENO. (*Seedlings.*) Double, white fringed. 50 cents.

FLORA PLENO ALBA. Double, white; fine for cut flowers. 50 cents. \$5 per dozen.

POMEGRANATES.

These beautiful plants, of dwarf symmetrical growth, can be advantageously used as bedding plants or for pot culture, which, with the facility of keeping over winter, makes them very popular plants. 25 to 50 cents.

PUNICA GRANATUM RUBRO PLENO. Double crimson; abundant bloomer.

ALBO PLENO. Double creamy white.

LEGRELLEI. Double creamy white, edged aurora.

CAMPSIDIUM FILICIFOLIUM.

An elegant climbing plant from the Fejee Islands, resembling a climbing fern in growth etc.; golden flowers. 75 cents.

DOUBLE TUBEROSE BULBS.

Grown in pots for winter blooming.

DOUBLE. Strong flowering bulbs. \$1.50 per dozen.

PEARL. The new dwarf-growing double-flowering variety. \$2.50 per dozen.

RHYNCOSPERMUM.

JASMINOIDES. A beautiful greenhouse plant, with glossy evergreen foliage, and masses of pure white Jasmine-like flowers, delightfully fragrant; in bloom about May and June. It is of a climbing habit, and presents a beautiful appearance when properly trained; is also a very desirable flower for bouquets, etc. 50 cents each.

VARIEGATA. Variegated foliage. 50 cents.

AUREA VARIEGATA (new). 50 cents.

RICHARDIA ALBA MACULATA.

A dwarf variety of the "Calla Lily;" flowers smaller, leaves covered with pure white spots. 50 cents.

ROSES.

We offer a large and very select assortment of Roses, importing yearly, direct from the European growers, all the newest and best varieties, and only retaining such as are adapted to our climate, or possess any special merit over varieties already introduced. These are grown in pots, on their own roots, which renders them much more desirable for sending to a distance, as they retain their ball of roots, and the purchaser runs no risk in transplanting.

Our collection of Roses has carried off ALL THE FIRST PRIZES for several years past at the Exhibitions of the Pennsylvania Horticultural Society, viz.: at the

GREAT ROSE AND STRAWBERRY SHOW, June, 1875.

AUTUMNAL EXHIBITION, September, 1874.

SPRING FLOWER SHOW, April, 1872.

AUTUMNAL EXHIBITION, October, 1872.

SPRING FLOWER SHOW, April, 1873.

AUTUMNAL EXHIBITION, September, 1873.

SPRING FLOWER SHOW, April, 1874.

WINTER-BLOOMING ROSES.

Only certain varieties are adapted for this purpose, principally among the class of Tea, Noisette and Bourbon Roses. The following twelve are the best for winter flowering and forcing, grown in pots expressly for this purpose, selected especially for their free-blooming and fragrant qualities. \$5 per dozen.

AGRIPPINA. Deep crimson.

BON SILINE. Purplish carmine, orange shade.

CANARI. Yellow.

DAVID PRADEL. Rosy lilac.

ESTHER PRADEL. Salmon-rose, with deep yellow centre.

ISABELLA SPRUNT. Sulphur, white shade.

OLYMPHE FRECINEY. White.

MAD. MARGOTTIN. Dark yellow, rose centre.

MAD. DE WILLERMOZ. Creamy white.

MARECHAL NEIL. Bright golden yellow, large fine form.

SAFFRANO. Saffron yellow.

SOUVENIR D'UN AMIE. Large rose, very fragrant.

MARECHAL NEIL ROSE.

No yellow rose yet introduced equals Marechal Neil. The flowers are of the largest size, highly fragrant, and of the richest and deepest golden yellow, remaining in perfection several days. It is a vigorous grower, and a plant with several hundred blossoms is one of the finest objects among flowers.

We are able to offer an unusually fine and large stock of pot-grown plants.

Extra large plants. \$1. \$9 per dozen. Fine strong plants. 75 cents. \$6 per dozen. Good plants, 4 to 5 in. pots. 50 cents. \$5 per dozen.

LAMARK. Pure white. This variety, as well as M. Neil, are adapted to training on the rafters of the greenhouse. 50 to 75 cents.

CHOICE SELECTION OF HYBRID PERPETUAL ROSES.

40 cents. \$4 per dozen, except where noted. Extra size plants charged in proportion.

ARDOISE DU CHALET. Purple, with carmine.

AURORA BOREALE. Brilliant red, large and full.

BARON HAUSSMANN. Splendid carmine.

BARONNE ROTHSCHILD. Fiery scarlet.

CARDINAL PATRIZZI. Dark velvety crimson. 50 cents.

CHAMPS DE MARS. Fiery crimson.

CHARLES LEFEBVRE. Crimson, shaded with purple, fine.

CHARLES ROUILLARD. Large, perfect form, rose.

CHARLES VERDIER. Large, beautiful rose, edge of petals white.

CLOTHILDE ROLAND. Fine cherry.

COMTE LITTA. Velvety purple.

COMTESSE D'OXFORD. Deep carmine, fine form.

DUKE OF EDINBURGH. Brilliant scarlet crimson, shaded maroon, large, full and fine.

ROSES.—Continued.

FANNY PETZHOLD. Light rose, shaded with white.

GEANT DES BATAILLES. Brilliant crimson.

GENERAL HAUTPOULT. Bright red.

GENERAL JACQUEMINOT. Brilliant red, large size.

GENERAL WASHINGTON. Brilliant red, free bloomer.

GLORIE DE DUCHER. Crimson red.

JULES MARGOTTIN. Carmine, shaded with purple.

LA FRANCE. Large, satin rose, light edge, free bloomer, delightfully fragrant. This rose cannot be too highly recommended; it is one of the very best of the class. 50 cents.

LA REINE. Clear rose, large and cupped.

LAURENTIUS. Crimson, shaded with black.

PAUL NERON. Dark rose.

LEOPOLD I. Brilliant fiery red.

LOUISE WOOD. Brilliant crimson. 75 cents.

MADAME LAURENT. Rosy carmine.

MARIE RADY. Splendid crimson, extra fine.

PAUL VERDIER. Fine clear rose.

PRESIDENT LINCOLN. Deep scarlet.

PRINCE EUGENE BEAUHARNAIS. Fiery red, shaded with purple.

ROI D'ESPAGNE. Brilliant red, fine form.

SOUVENIR DE CHAS. MONTAULT. Bright red.

VAN HOUTTE. Brilliant dark crimson.

BOURBON ROSES.

This class contains some of our choicest, ever-blooming roses; they require but a slight protection during the winter. 40 to 50 cents each. \$4.50 per dozen.

APPOLINE. Pink.

HERMOSA. Bright pink, free bloomer.

HERMOSA (climbing). Color of Hermosa, climbing habit.

IMPERATRICE EUGENIE. Large, full, rose color.

MRS. BOSANQUET. Large blush, free bloomer.

PAXTON. Rose, shaded with crimson.

PEERLESS. Cherry.

SOUVENIR DE MALMAISON. Blush, large and fine.

PRINCE NAPOLEON. Large rich carmine.

BENGAL, CHINESE, OR DAILY ROSES.

30 cents. \$3 per dozen.

AGRIPPINA. Deep crimson.

ARCHDUKE CHARLES. Changeable.

CELS. Blush.

DUCHER. Pure white.

EUGENE BEAUHARNAIS. Crimson.

INDICA ALBA. White daily.

LAWRENCIA (miniature). Pink.

LAWRENCIA (miniature). Crimson.

LOUIS PHILIPPE. Crimson and rose.

LUCULLUS. Dark crimson.

MADAME BREON. Deep rose.

PINK DAILY. Pink.

SANGUINEA. Crimson.

LA SUPERB. Rosy lilac. 50 cents

TEA ROSES.

A favorite class for their delightful odor, as well as free-blooming qualities. 40 to 50 cents. \$4.50 per dozen, except when noted.

ADRIENNE CHRISTOPHLE. Yellow, copper and apricot, shaded with rosy peach.

AMERICA. Creamy yellow.

BELLE CUIVRE. Yellow, copper shade.

BON SILENE. Purplish carmine, orange shade.

BOUGERE. Large rose.

CANARL. Pale yellow.

DAVID PRADEL. Rosy lilac.

DEVONIENSIS. Creamy white.

DEVONIENSIS (climbing). Flower similar to old Devoniensis; plant of climbing habit. 75 cents.

ESTHER PRADEL. Salmon rose.

GLORIE DE DION. Blush and yellow.

HOMERE. Rose, salmon centre.

ISABELLA SPROUT. Sulphur, with white shade.

JEAN PERNET. Creamy yellow, with deep yellow centre; rare.

LAURETTE. Creamy white, yellow centre.

MADAME BRAVEY. Pure white.

MADAME BREMONT. Variable, from light to dark purple; rare.

MADAME DAMAIZIN. Salmon color.

MADAME FALCOT. Orange salmon.

MADAME MARGOTTIN. Dark yellow, with rose centre, edge of petals white; very fine.

MADAME WILLEMOZ. Creamy white.

MARECHAL NEIL. Bright golden yellow, large and fine form, with thick, leathery petals, opening well. The finest acquisition for many years. 50 cents to \$1, according to size.

OLYMPIE FRECINEY. White, shaded with yellow.

REINE DE PORTUGAL. Very large and double golden yellow, shaded with coppery rose; vigorous and free; rare. 50 cents.

SAFFRANO. Saffron yellow.

SOMBREUIL. White, tinged with rose.

SOUVENIR D'UN AMIE. Large rose, very fragrant.

SOUVENIR DE MAD'LLE JENNY PERNET. Pale flesh, shaded with rose and yellow.

TRIUMPH DE LUXEMBURG. Coppery rose.

NOISETTE ROSES.

These Roses are free blooming, flowering in clusters, of taller habit than the foregoing classes; some of them are very fragrant. Those marked with a * are adapted for training to trellises and pillars. 40 to 50 cents each. \$4.50 per dozen.

AMIE VIBERT. Pure white.	MADAME HERMANN. Fine rosy salmon.
ARISTIDE. Pale buff.	*MONSTROSA. Blush.
*BEAUTY OF GREEN MOUNT. Deep rose.	OPHIRE. Buff.
CELINE FORESTIER. Yellow.	*ORLOFF. Pink.
*FELLENBERG. Crimson.	*SIR WALTER SCOTT. Deep rose.
*JAUNE DESPREZ. Rosy buff.	*SOLFATEREE. Yellow.
*LAMARKE. Creamy white.	*SUPERBA. Blush.
LA PACTOLE. Pale yellow.	*WASHINGTON. White.

MOSS ROSES.

75 cents. \$7.50 per dozen.

BLANC. White.	GLORIE DE MOSSES. Fine rosy pink.
CRESTED MOSS. Pink.	HENRY MARTIN. Brilliant carmine.
ENGLISH MOSS. Very mossy.	WILLIAM LOBB. Purplish violet.

PRAIRIE ROSES.

Very hardy climbers. 40 cents.

BALTIMORE BELLE. Blush.
GEM OF THE PRAIRIES (new). A hybrid between the *Queen of the Prairies* and the Hybrid Perpetual *Madame Laffay*. It possesses the climbing qualities of the Prairie Rose, with the richness of color and delicious fragrance of the Hybrid Perpetual. 50 cents.
PRAIRIE QUEEN. Deep rose; the strongest grower and most hardy.

ROSES.—Miscellaneous Classes.

50 cents. The varieties with a * are climbers.

FORTUNE'S DOUBLE YELLOW. Yellow, shaded with crimson.	*LAURA DAVOUST. Blush.
*GLORIE DE ROSAMENE. Bright crimson, semi-double, free bloomer.	MADAME PLANTIER. Pure white, hardy, and fine for cemetery lots.
*GREVILLE; or, <i>Seven Sisters</i> . In clusters; changeable.	WHITE MICROPHYLLA. Creamy white. *WHITE MUSK CLUSTER. Pure white. YELLOW PERSIAN. Purest deep yellow.

NOTE.—The size, quality and price of these Roses should not be confounded with some offered that are mere cuttings, and never make plants, unless in the hands of the most experienced gardener.

SENECIO MACROGLOSSUS.

A new "Parlor Ivy" of a metallic green hue, veined with silvery grey; thick fleshy leaves, resembling the English Ivy. 30 cents. \$3 per dozen.

TACSONIA INSIGNIS.

Large flowers of luminous crimson color, tube blue mottled with white. \$1.50 each.

STEVIA ODORATA.

Of easy growth, blooming profusely from December to February; close, compact spikes of white flowers. Large strong plants, 50 cents.

VIBURNUM TINUS (Laurustinus).

White flowers, buds rose colored. 25 to 50 cents.

VERBENAS.

An unusually fine collection, comprising all the best and latest introductions, as well as several dozen of our own selection from our extensive beds of seedlings, covering an acre, at Riverton, New Jersey. Especial care has been taken to select the most thrifty and free-growing kinds (free of rust), and most distinct in color.

NAMED VARIETIES. \$1.50 per dozen. \$7.50 per hundred.

UNNAMED VARIETIES. \$1 per dozen. \$5 per hundred.

OUR NEW STRIPED VARIETIES in 12 distinct colors. \$2 per dozen. \$8 per hundred.

EXTRA QUALITY SEED, saved from our own beds. 25 cents per paper. \$5 per ounce, net.

DREER'S AMERICAN STRIPED. 25 cents per paper.

DOUBLE VIOLETS (*Viola odorata*).

All the varieties should have a slight protection of leaves during the winter. A better plan to insure early spring-flowering is, to plant in cold frames in the fall. They thrive best, during the summer, in a shady situation, with a rich, deep soil. 20 cents each. \$2 per dozen. Clumps for winter-flowering, 30 cents. \$3 per dozen.

DOUBLE WHITE. Exquisitely fragrant.

KING OF VIOLETS. Large, double dark blue.

NEAPOLITAN. Light blue, large and exquisitely fragrant.

SCHÖENBRUN. Single, deep blue; fragrant.

QUEEN OF VIOLETS. Large, double white, shaded blue.

QUEEN VICTORIA (New). Large single blue flowers, fragrant and free-flowering.

MARIE LOUISE. Deep violet blue; very fragrant and free flowering. It should be grown by all interested in the culture of cut flowers, on account of its easy-forcing qualities.

PRINCESS LOUISE (new). Fine double white, which is reported much superior to the old "Double white."

YUCCAS.

These are very effective and decorative in the conservatory in winter, or lawn, garden, and vase in summer.

ALCEFOLIA. Green. 30 cents. \$3 per dozen.

ATROPURPUREA. Dark brownish green. \$3.

FILAMENTOSA. 50 cents to \$1.

ALCEFOLIA VARIEGATA. Beautifully variegated golden green and pink striped. \$1 to \$5.

RECURVA. Very gracefully recurved leaves. 25 cents to \$1.

GREENHOUSE CLIMBERS.

The following select list of Climbers will be found very useful in training up the rafters, or on wires, in the greenhouse, for winter decoration and flowering.

ADHATODA CYDONIIFOLIA. Purple flowers. 50 cents.

BIGNONIA VENUSTA. A rapid climber, producing large clusters of brilliant orange flowers. 50 cents to \$1.

CLERODENDRON BALFOURI. Robust twining habit, with glossy leaves and numerous flowers. Calyx pure white and corolla brilliant scarlet. 50 cents.

PASSIFLORA ALATA. Pale blue, crimson cup. 50 cents.

CÆRULEA. Blue cup. 50 cents.

DECASNEANA. Blue, red cup. 50 cents.

PASSIFLORA PRINCEPS. 50 cents.

RACEMOSA. 50 cents.

TRIFASCIATA. Variegated. 50 cents.

RHYNOSPERMUM JASMINOIDES. Pure white, Jasmine scented. 50 cents.

AUREA VARIEGATA (new). 75 cents.

ARGENTEA VARIEGATA. 50 cents.

SMILAX (*Myrsiphyllum Asparagooides*). 25 cents.

TACSONIA VAN VOLXEMI. Rich scarlet. 50 cents.

THUNBERGIA LAURIFOLIA. 50 cents.

TROPEOLUM LOBBIANUM GEANT DES BAILLES. Crimson. 25 cents.

PLANTS FOR HANGING-BASKETS, VASES, WARDIAN CASES, FERNERIES AND WINDOW-BOXES.

Suitable for the Winter season.

ADUTILON VENILLARIUM PICTUM. 25 cents.

ACORUS GRAMINEUS VARIEGATUS. 25 cents.

AGROSTIS GLAUCA. A fine blue grass. 25 cents.

BEGONIAS. Of sorts. 35 to 50 cents.

DRACENAS. (See special list, page 25.)

DIEFFENBACHIA. (See special list, page 25.)

FERNS. Of sorts. (See special list, page 26.) 30 to 50 cents.

FICUS REPENS. A small creeper. 20 cents.

HYDROCOTYLE LURIDA. Japanese penny-worth. 20 cents.

IVIES. Of sorts. (See special list, page 36.) 25 to 50 cents.

LINARIA CYMBALLARIA; or, Kenilworth Ivy. Pink flowers. 15 cents.

LYCOPODIUM. (See special list, page 26.)

MUHLENBACHIA ROTUNDIFOLIA.

MYRSIPHYLLUM ASPARAGOIDES (*Smilax*). 25 cents.

NERTERA DEPRESSA. Miniature light-red berries. 30 cents.

PANICUM VARIEGATUM. Green, white and rose, striped grass. 25 cents.

PERISTROPHE ANGUSTIFOLIA AUREA. 25 cents.

RENECKIA CARNEA VARIEGATA. 25 cents.

RUSSELIA JUNCEA. Scarlet flowers. 25 cents.

SAXIFRAGA FORTUNI. 25 cents.

FORTUNI TRICOLOR. 25 cents.

SARMENTOSA. 15 cents.

SENECIO SCANDENS. (*Micania*); or, Parlor Ivy. 15 cents.

TRADSCANTIA ZEBRINA VARIEGATA. 15 cts.

VIRIDIS AQUATICA. 15 cents.

VINCA ELEGANTISSIMA VARIEGATA. 25 cents.

HARDY FLOWERING SHRUBS.

These add materially to the beauty of the garden, furnishing a supply of flowers during the spring and summer months, many of them of delightful fragrance.

ALMOND. Double flowering, white and red. 50 cents each.

AZALEA PONTICA. Beautiful flowering shrubs, several varieties. \$1.

CALYCANTHUS FLORIDUS. Sweet-scented shrub, a great favorite. 50 cents.

CHIONANTHUS VIRGINICA. White fringe tree, very showy. 50 cents to \$1.

CRATÆGUS PYRACANTHA. An excellent hedge plant, pink flowers. 25 to 50 cents.

CYDONIA JAPONICA. Thorny shrub, deep scarlet flowers. 50 cents.

CYTISUS LABURNUM (Golden Chain). Long racemes of golden-yellow flowers. 50 cts.

DEUTZIA CRENATA FLORA PLENA. A double variety, flowers pure white, in drooping clusters from three to four inches in length. 50 cents.

DEUTZIA GRACILIS. A neat dwarf-growing shrub, with panicles of pure white flowers blooming in great profusion, equally desirable for pot culture or open ground. This variety is much used by florists for forcing into early bloom as a bouquet flower. 25 to 50 cents.

DEUTZIA SCABRA. Bears a profusion of white flowers in the spring. 25 to 50 cents.

FORSYTHIA VIRIDISSIMA (Golden Bell). Beautiful yellow bell-shaped flowers, early and profuse bloomer. 25 to 50 cents.

FORSYTHIA FORTUNI. A new and distinct species from Japan. 25 to 50 cents.

MAGNOLIA. One of the most attractive and beautiful class of plants in cultivation; not only the flowers are beautiful, but also the foliage.

MAGNOLIA CONSPICUA. Large Chinese white. \$2 to \$4.

MAGNOLIA GRACILIS. Dark purple, dwarf. 50 cents.

MAGNOLIA PURPUREA. Chinese purple. 50 cents.

MAGNOLIA SOULANGEANA. White, purple centre. \$2 to \$4.

MAHONIA AQUIFOLIA (Berberry). 50 cents.

PHILADELPHUS (Syringa). Known also as the mock orange. 25 to 50 cents.

PRUNUS SINENSIS. Double white flowering plum. 50 cents.

RHUS COTINUS (Purple Mist Tree). Showy, strong-growing shrub. 50 cents.

SPIRÆA. Beautiful dwarf shrubs, of various colors, and blooming at different periods, from early spring till autumn. The following are the most desirable. 25 to 50 cts:

SPIRÆA BILLARDI. Flowers in pink spikes.

SPIRÆA CALLOSA ALBA. Dwarf, free bloomer, flowers pure white, in corymbs two inches in diameter.

SPIRÆA JAPONICA. Dwarf, with elegant white spikes of flowers. 50 cents.

SPIRÆA PRUNIFOLIA. Double white.

SPIRÆA REEVESI FLORA PLENA. Double white, bridal wreath.

SPIRÆA THUNBERGIA. Very dwarf white.

SYRINGA (Lilac). A well-known and favorite early flowering shrub, with very fragrant flowers. 25 to 50 cents.

VIBURNUM OPULUS (Snowball). 25 to 50 cents.

WEIGELIA. Popular and handsome shrub, well deserving a place in every garden, being handsomely shaped, good grower, and bearing a profusion of bunches of pink and white flowers during the spring and summer months. 25 to 50 cents.

AMABILIS. Light pink.

AMABILIS ALBA. White.

AMABILIS VARIEGATA. Foliage variegated.

GROENEWEIGI. Pink and crimson.

ISOLINE. Pure white.

ROSEA. Deep pink.

RHODODENDRON CATAWBIENSIS.

We have a fine stock of this magnificent class of Evergreen Blooming Shrubs, of the most beautiful colors and varieties. Plant in groups in a partially shaded situation, in a deep soil of sandy loam, leaf mould, and decayed manure. They are most beautiful and attractive objects. \$1 to \$1.50. \$10 to \$15 per dozen.

HARDY VINES AND CREEPERS.

These are desirable for covering arbors, trellises, etc., and add much to the beauty of the garden. 25 to 50 cents, according to size.

AKEBIA QUINATA. A climbing plant from Japan, with beautiful cut foliage, having large clusters of chocolate-colored flowers, which are very fragrant.

AMPELOPSIS QUINQUEFOLIA (Virginia Creeper). A very rapid grower, with large dark-green foliage, which changes in the fall to scarlet.

AMPELOPSIS VEITCHI. A miniature foliaged Virginia creeper; of rapid growth.

ARISTOLOCHIA SIPHO, or DUTCHMAN'S PIPE. Large leaves and brownish flowers, of a singular shape, resembling a pipe. \$1.

BIGNONIA GRANDIFLORA. Large orange Chinese Trumpet Creeper. 50 cents.

BIGNONIA RADICANS, or TRUMPET CREEPER. A climbing plant, with large trumpet-shaped flowers of a reddish-orange color, and very showy when in bloom; the best for covering walls.

CLEMATIS FLAMULA (Virgin's Bower). Clusters of white fragrant flowers.

CLEMATIS LANUGINOSA. Pale blue.

RUBELLA. Rich purple.

STANDISHI. Deep blue.

CLEMATIS. Of sorts, see *Garden Calendar*.

HARDY VINES AND CREEPERS.—Continued.

HUMULUS LUPULUS. Hop vine, luxuriant covering for an arbor or trellis.
JASMINUM NUDIFLORUM. Yellow hardy Jessamine.
JASMINUM OFFICINALE, or WHITE FLOWERING JESSAMINE.
PASSIFLORA INCARNATA, or HARDY PASSION VINE. With beautiful blue flowers.
PERIPLOCA GRÆCA. Virginia silk vine.
VITUS VARIEGATA. With variegated cut leaves, producing clusters of purple berries; a rapid grower.

WISTARIA FRUTESCENS (American Glycine). 25 to 50 cents each.
WISTARIA SINENSIS, or GLYCENE. One of the most magnificent hardy climbing plants of rapid growth; when once established, covers the entire side of a house in a few years, presenting a magnificent appearance when in full bloom, with its thousands of rich clusters or pendulous racemes of delicate violet-blue blossoms, richly perfumed. 50 cents.
WISTARIA SINENSIS ALBA. 50 cents.

HONEYSUCKLES (Lonicera).

From 25 to 50 cents, according to size.

BELGIAN, or Monthly. Very fragrant.
CHINESE EVERGREEN. One of the best for covering walls, trellises, etc.; very fragrant, commonly called Woodbine.
HALLIEANA. A new white monthly Honeysuckle, raised from seed sent from China by Dr. Hall, who introduced the variegated Honeysuckle from Japan. It is evergreen, resembling *L. splendida*, or, *L. flexuosa*. Flowers pure white, turning to yellow,

with the fragrance of the Cape Jessamine, and is covered with flowers from June until November. It is a vigorous grower, and very hardy.

SCARLET TRUMPET, or Coral.
VARIEGATED (BRACHYPODIUM AUREA RETICULATA). This is one of the recent introductions from Japan, the foliage beautifully variegated.

YELLOW TRUMPET.

IVY (Hedera).

The most useful and popular evergreen vine. The varieties marked with a * are the hardiest and most vigorous, suitable for covering walls, fences, trees, rock work, and rustic work, as well as baskets or vases. The others are of a more slender growth, and used principally for hanging baskets, vases, etc. When grown in pots and trained to screens or trellises, they are very desirable plants for vestibule and hall decoration; its refreshing glossy-green foliage will bear a large amount of ill-use.

ALGERIENSIS. Glaucean green, with large silver blotches. 50 cents.

AUREA MACULATA. Foliage blotched with yellow. 50 cents.

***DIGITATA, or Finger Leaved.** (Rare.) 50 cents.

***HELIX** (English Ivy.) Rapid grower, and most generally used. 25 to 50 cents.

LACINIATUS. Small cut-leaved. 25 to 50 cents.

***LATIFOLIA MACULATA.** Marbled white on the young growth; vigorous grower. 25 to 50 cents.

LOBATA. Cut-leaved; fine for baskets or vases. 25 cents.

MARMORATA ELEGANS. Small silvery-marbled leaves; fine for baskets. 25 cents.

REGNERIANA. Giant-leaved; strong grower. 25 to 50 cents.

SPECTABILIS AUREA. Young growth veined with yellow; vigorous and hardy. 50 cents.

**THE GARDENER'S MONTHLY AND HORTICULTURIST,**

Edited by THOMAS MEEHAN and published by CHARLES H. MAROT, 814 Chestnut Street, Philadelphia, at \$2.10 per year, gives full instructions in the science and practice of every branch of gardening. It will pay any one to subscribe for it. Our friends and customers may send their subscriptions through us, if they prefer, and we will forward them to publisher.

GARDENERS.

Persons requiring the services of Gardeners will receive on application the names and addresses of such men we believe will give satisfaction; a register being kept for this purpose.

We also furnish the addresses of competent Landscape and Jobbing Gardeners, who will undertake large or small contracts.

SELECT LIST OF SMALL FRUITS.

In this list we have only introduced such varieties as we can safely recommend—they are all grown on our own nursery grounds, and can be relied on as genuine.

BLACKBERRIES.

	PER DOZ.	PER 100.	PER 1000.
DORCHESTER. The earliest variety.....	\$1.00	\$3.00	\$15.00
EARLY WILSON. Large, sweet and productive.....	1.25	4.00	20.00
KITTATINNY. Fruit very large and of superior quality.....	1.25	4.00	20.00
LAWTON, or NEW ROCHELLE.....	1.00	3.00	15.00

CURRANTS.

	PER DOZ.	PER 100.	PER 1000.
LARGE RED DUTCH. One of the most productive, strong plants..	\$1.25	\$6.00	\$50.00
CHERRY. Very large.....	1.50	8.00	.....
WHITE GRAPE. Great bearer and large	2.00	.....	.....

GOOSEBERRIES.

	PER DOZ.	PER 100.	PER 1000.
HOUGHTON'S AMERICAN SEEDLING. Very productive, not liable to mildew.....	\$1.50	\$8.00	\$60.00
ENGLISH VARIETIES. Choice large sorts, from Lancashire.....	3.00	.....	.....

RASPBERRIES.

	PER DOZ.	PER 100.	PER 1000.
BRANDYWINE. Perfectly hardy, prolific, large, bright red fruit; a splendid market variety.....	\$1.00	\$4.00	\$30.00
BRINCKLE'S ORANGE. A favorite variety, not hardy.....	2.00	.....	.....
CLARKE. Fruit bright crimson; fine flavor; large, hardy.....	1.00	4.00	30.00
HERSTINE. Fruit large, bright red, flavor sub-acid.....	2.00	12.00	.....
HORNET. A large French variety, not hardy.....	2.00	.....	.....
MAMMOTH CLUSTER BLACK CAP..	1.00	4.00	.....
PHILADELPHIA. Fruit good size, purplish red; perfectly hardy..	1.00	4.00	30.00

STRAWBERRY PLANTS.

The varieties marked *H.* are Hermaphrodite—those marked *P.* Pistillate. Proper time of planting, September and October in the autumn; March and April in the spring. For sending a distance, the autumn is to be preferred. Plants deliverable after September

	PER DOZ.	PER 100.	PER 1000.
DURAND'S NEW SEEDLING. (THE GREAT AMERICAN.) Speci- men berries weighing over two ounces, and measuring nine inches in circumference; of beautiful deep crimson color, fine flavor, very juicy, with a moderate amount of acid; carries well, bears its fruit well up from the ground, and continuing its ber- ries large to the end. Is a vigorous grower, an immense plant, and supposed to be the largest berry in existence.....	3.00	12.00	.....
ALBANY (Wilson's), <i>H.</i> Very hardy and productive; the favorite variety for field culture; fruit good size, crimson, brisk acid flavor.....	\$0.25	\$1.00	\$6.00
AGRICULTURIST, <i>H.</i> Vigorous, hardy and productive; fruit very large, bright crimson, juicy, sweet and rich.....	.50	1.50	8.00
BLACK DEFIANCE. A hybrid between the "Triomphe de Gand" and "Green Prolific." Shape conical, sometimes flattened; berries very large, color dark crimson; flesh firm and solid, sweet, remarkably juicy and of the most exquisite aroma. Plant hardy and vigorous.....	2.50	15.00	.....
BOYDEN'S No. 30 (Seth Boyden), <i>H.</i> Berries very large, roundish conical, with neck; dark scarlet, flesh firm, melting, sweet and of pleasant flavor.....	.50	1.50	8.00
CHAMPION, <i>P.</i> Fruit irregular, globe-shaped, of dark crimson color and good shape; very large, sometimes 6 inches in circumference.....	.50	2.00	.....
CHAS. DOWNING, <i>H.</i> Vigorous and productive; fruit large, deep scarlet, firm, juicy, sweet and rich flavor.....	.50	1.50	10.00
DR. WARDER. Large, showy, productive of exquisite flavor.....	1.00	4.00	.....
HOVEY'S SEEDLING. An old but splendid variety.....	.50	2.00	.....
JUCUNDA, or 700. Poor grower, except in certain localities; fruit of immense size, glossy crimson.....	.50	2.50	15.00
KENTUCKY, <i>H.</i> Good grower, productive; fruit large, bright scarlet, rich, sweet and excellent quality; ripens late.....	.50	1.50	8.00
LADY FINGER, <i>H.</i> Strong grower, moderately productive; fruit large, conical shape, bright scarlet, solid and sweet.....	.50	1.50	8.00
LENNIG'S WHITE. White, with a fine blush color.....	.50	2.00	.....

STRAWBERRY PLANTS.—Continued.

	PER DOZ.	PER 100.	PER 1000.
MONARCH OF THE WEST. The largest and most productive; bright red color, delicious flavor.....	\$0.50	2.00	10.00
PRESIDENT WILDER, <i>H.</i> Robust and vigorous; fruit large.....	.50	2.00	.....
STAR OF THE WEST. Bright deep red color, smooth, firm flesh of delicious quality; productive, carries well, strong grower; fruit uniformly large.....	.75	3.00	.....
STINGER'S SEEDLING. An old variety which succeeds well in many locations, bright scarlet color; fine flavor and productive.....	.50	2.00	.....
TRIOMPHE DE GAND, <i>H.</i> Good grower; fruit very large, coxcomb-shaped, deep red, glossy, and of excellent flavor.....	.50	2.00	10.00
TRIUMPH OF AMERICA, <i>H.</i> Vigorous grower, productive; fruit large, light red, and of excellent flavor.....	.50	2.00	10.00

NATIVE GRAPE-VINES.

	EACH.	PER DOZ.	PER 100.
CONCORD. The grape for the million, being perfectly hardy, not subject to mildew, a vigorous grower, and productive, strong one-year old vines.....	\$0.20	\$2.00	\$10.00
CONCORD. Two-year old vines .....	.30	3.00	15.00
CONCORD. Three-year old vines.....	.50	5.00	25.00
IONA. Bunch large, long and shouldered; skin thin, flesh tender; flavor rich, sweet and vinous; color pale red.....	.50	5.00	25.00
MARTHA. A white grape; seedling of the Concord, and, like its parent, of strong growth, perfectly hardy and productive; one-year old vines .....	.50	.....	.....
MARTHA. Two-year old vines .....	.75	.....	.....
MARTHA. Three-year old vines	1.00	.....	.....

Also the following varieties, according to age and size, from 50 cents to \$1.

ALLEN'S HYBEID. Light color.	HARTFORD PROLIFIC. Black, very productive.
CATAWBA. Light red.	ISABELLA. Black.
CLINTON. Superior wine grape.	ISRAELLA. Black.
CREVELING. Black.	IVES' SEEDLING. Black.
CRISTINE, or TELEGRAPH. Black.	ROGERS' HYBRIDS. Nos. 1, 4, 9, 15, 36, 39, 41, 43.
DELAWARE. Red.	SALEM. Red.
DIANA. Light red.	
EUMELAN. Purple.	

FOREIGN GRAPE-VINES FOR GROWING UNDER GLASS.

We have a stock of all the best varieties, in good healthy condition, grown in large pots, expressly for graperies. List of varieties mailed on application.

One-year old vines, \$1.25; two-year old vines, \$2.00.

One-year old vines, extra strong, \$1.50; two-year old vines, extra strong, \$3.00.

100,000 MAMMOTH ASPARAGUS ROOTS.

STRONG TWO-YEAR OLD ROOTS. 75 cents per 100. \$5 per 1000.

“ THREE-YEAR OLD “ \$1 “ 6 “ 50 “

CONOVER'S COLOSSAL ASPARAGUS ROOTS. \$1.50 per 100. \$8 per 1000.

Special rates for large quantities given on application.

RHUBARB ROOTS.

MYATT'S LINNEUS, } These are not seedlings, but propagated from the true varieties.
MYATT'S VICTORIA, } 20 cents. \$1.50 per dozen. \$10 per 100.

HORSE-RADISH SETS.

75 cents per 100. \$5 per 1000.

TARRAGON ROOTS.

For flavoring. 30 cents. \$3 per dozen.

DREER'S GARDEN CALENDAR FOR 1878.

PUBLISHED BY JANUARY 1st,

Is designed to furnish brief practical directions for the cultivation of vegetables, flowers and fruit, with numerous engravings and illustrations. Will be mailed to our patrons of last season without writing and to others on application.

BOUQUETS, CUT FLOWERS, ETC.

Among other evidences of refinement and culture is the increasing taste and demand for natural flowers, for the decoration of churches, dinner and supper tables, weddings, funerals, etc. Flowers are acceptable and suitable for every occasion. We having the facilities are prepared to execute orders for every kind of floral device or decoration, having daily a supply at the store. They can be packed so as to carry safely for one or two days' journey by express. In sending your orders mention the latest time that will do to receive the flowers in your town; often we receive the orders after the time they are wanted, or after the express has gone, and then have no opportunity to send in time, hence the disappointment to those sending their orders. The following are a few of the many designs supplied to order:



FANCY STRAW WORK. Of various designs, small and large, \$3 to \$20.

FOR FUNERALS. Anchors, crosses, crowns, harps, wreaths, etc., of white flowers, each, from \$5 to \$15.

FRENCH IMMORTELLES, OR EVERLASTING FLOWERS.

In original bunches as imported, 75 cents. Bunches of assorted colors, \$1. The following are the colors we import: yellow, green, orange-red, black, spotted, white, rose, solferino, crimson, lilac, blue, and violet.

WREATHS OF WHITE OR COLORED IMMORTELLES.

9 inches diameter, single row.....	\$1.00	14 inches diameter, double row.....	\$2.50
10 inches diameter, double row.....	1.50	15 inches diameter, double row.....	3.00
12 inches diameter, double row.....	2.00	15 inches diameter, triple row.....	4.00

CROSSES OF WHITE OR COLORED IMMORTELLES.

6 inches, single row.....	\$.50	12 inches, double row.....	\$2.00
10 inches, single row.....	.75	15 inches, double row.....	2.25
10 inches, double row.....	1.50	18 inches, double row.....	2.50
Crosses on Pedestals, 3 sizes.....			\$3.00, 4.00, and 5.00

DESIGNS IN WHITE OR COLORED IMMORTELLES.

Bouquets, arranged with ornamental grasses, or all grasses, as may be desired.....	\$1.00 to \$5.00
Anchors, 2 sizes.....	2.50 and 3.50
Crowns, two sizes.....	4.00 " 5.00
Faith, Hope, and Charity (Cross, Heart, and Anchor, combined).....	5.50
Harps, 2 sizes. Lyres, 2 sizes.....	each, 4.00 " 5.00
Stars, 2 sizes.....	2.00 " 3.00
Baskets of various sizes and patterns.....	1.00 to 6.00
Fancy Straw Work, of various designs, small and large, filled with immortelles or grasses as may be desired, from.....	2.00 to 10.00
Other designs made to order at short notice.	

BOUQUET MATERIALS, DESIGNS, ETC.

Grasses, dyed of various colors, per bunch, 30 cts., Natural color.....	per bunch, \$0 25
Feather Grass, dyed of various colors, per bunch 30 cts., Natural color.....	" 25
Pampas Grass, beautiful plumes of a silvery appearance, according to size from 50 to 100	1 00
Moss, long, dyed green, for making up Immortelle work.....	per bunch, 25
Everlasting Flowers, dried, of different varieties and colors, for mixing in with	
Immortelle work.....	per bunch, 25 to 50
Bouquet Papers, laced, of various sizes and patterns	per doz, 30 to 75
bouquet Papers, Italian, handsomely laced and turned down, of various sizes and patterns.....	per doz, 50 to 1 50
Bouquet Papers, Italian, handsomely laced and turned down, gilt and silver, of various sizes and patterns.....	per doz, 2 00 to 4 00
Bouquet Papers, fancy, with lace, etc., for bridal parties.	each, \$1 00 to 3 00
Bouquet Papers, with Silk Fringe, White, Pink, and Blue, for bridal parties.....	each, \$1 00 to 1 50
Silk Cord and Tassels to match the above.....	each, 75 to 1 00
Twine, very fine, for making Bouquets.....	per lb. 80
Tin-Foil, for Bouquet handles.....	" 50
Wire, for making Bouquets, of different sizes.....	" 50
Lycopodium Greens, for making up Bouquets.....	per lb. 25 cts., per bbl. 4 00
Glass Tubes, for Button-hole Bouquets.....	each, 10 cts., per dozen 1 00
" " " " plain bands.....	" 10 " " 1 00
" " " " gilt "	" 15 " " 1 50
" " " " brooch fastener.....	" 25 " " 2 50
" " " " fern leaf fastener.....	" 25 " " 2 50
Metal " " " " silver plated.....	" 20 " " 2 00
" " " " gilt.....	" 25 " " 2 50
Ladies' Brooch or Flower-holder, vine-leaf, bronze.....	" 60 "
" " " " gilt.....	" 75 "
" " " " gilt, with berries..	" 85 "
" " " " fern-frond, bronze.....	" 75 "
" " " " for the hair, etc., gilt.....	" 50 "
Wire Baskets, oval, for Cut Flowers, 8, 10, 12, 14 and 16 in.	" 35, 40, 50, 60 and 75 cts.
" Stands, round, " 6, 8 and 10 inches.....	" 65, 75 " 85 "
" Plateaux, oval, " 12, 14 and 16 inches.....	" 40, 45 " 50 "
" Crosses, " 9, 12 and 15 inches.....	" 20, 25 " 30 "
" Wreaths, " 8, 10, 12 and 15 inches.....	" 20, 25, 30 " 40 "
" Anchors, " 12, 15 and 18 inches.....	" 60, 65 " 80 "
" Stars, " 10, 12 and 14 inches.....	" 40, 50 " 60 "
" Hearts, " 8, 10 and 12 inches.....	" 35, 50 " 60 "
" Crowns, double, " 4, 6 and 8 inches.....	" 60, 75 " \$1 00
" Harps, " 12 and 15 inches	" 75 " 1 00
" Lyres, " 12 and 15 inches.....	" 75 " 1 00
" Faith, Hope & Charity, " 15 and 18 inches.....	" \$1 00 " 1 25
" Wreath, cross in centre, " star " "	" 50 cts.
Willow Baskets, oval, " 8, 10, 12 and 14 inches.....	" 85, \$1 00, \$1 25, \$1 50
" Stands, round, " 6, 8, 10 and 12 inches.....	" 65, 80, \$1 00, \$1 25
" Plateaux, oval, " 10, 12, 14, 16 inches.....	" 65, 80, 1 00, 1 25
" Plateaux, round, " 10, 12, 14, 16 inches.....	" 65, 80, 1 00, 1 25
Straw Work of various designs, attractive and showy, from... /	1 25 to 10 00
Among the many beautiful designs of straw work, the Sheaf of Wheat or Oats (price \$2.50) filled with natural white flowers, is very appropriate for funerals; the price of filling is from \$3 to \$5, according to the season.	
Fancy White and Gilt Work—Baskets, Plateaux, Stands, and various other designs, very beautifully made and highly ornamental, from.....	75 to 15 00

EXPANDING POT-COVERS.

An elegant and convenient article for covering ordinary Flower Pots. They are made of wood, some of the natural color, others painted and ornamented, with fancy nails; from their peculiar construction, they will fit pots of several sizes. They are made of different sizes and prices.

Three sizes of plain, 6, 7, 8 inches. Price.....	15, 20 and 25 cents.
" " fancy, 6, 7, 8 " with large-headed nails.....	35, 40 " 45 "
" " gilt, 6, 7, 8 "	50, 60 " 65 "
One size, " 8 " white and green.....	65 "

HYACINTH GLASSES.

	EACH.	PER DOZ.
Plain porcelain, opaque.....	15	\$1 50
American, flint or clear, blue, green and violet.....	15	1 50
Bohemian, flint or clear, blue, green, purple, small.....	20	2 00
" flint or clear, blue, green, purple, large.....	25	2 50
" ruby, amber, and clear, with rose-bud, small.....	35	3 50
" ruby and amber, large.....	40	4 00
" ruby and amber, engraved and gilt, small.....	50	5 00
" ruby, amber, green and blue, engraved, enameled and gilt, large (fig. 13).....	60	6 00
" vase-shaped, ruby, green and blue, large.....	65	6 50
" ruby, green and blue, engraved, enameled and gilt, large.....	75	7 50
" ruby, green and blue, small.....	50	5 00
" ruby, green and blue, engraved, enameled and gilt.....	65	6 50
Belgian, vase-shaped, clear, green, blue and purple.....	30	3 00
Tye's patent, blue, green and violet.....	30	3 00

HANGING-BASKETS AND FLOWER-POTS.

ORNAMENTAL LAVA HANGING-BASKETS.

	EACH.
8 to 10 inches in diameter, assorted patterns, with chains.....	from \$1 00 to 1 50
6 to 10 inches in diameter, rustic patterns, with chains.....	" 1 00 to 2 50
9 inches in diameter, fancy patterns, with chains.....	" 2 00
Fancy patterns, with extra pot for planting, with chains.....	2 00 to 3 00
Imitation of logs, 6, 7, 8, 9 and 15 inches long, with chains.....	75, 1 00, 1 25, 1 50 and 1 75
Wire Hanging-Baskets, 8, 10 and 12 inches.....	each 25, 40 and 50 cts.

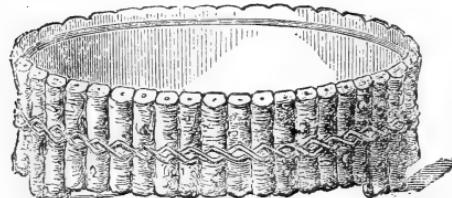
ORNAMENTAL LAVA FLOWER-POTS.

	EACH.
6 inches, with saucer.....	from \$1 00 to 2 50
9 inches, with saucer.....	1 50
6 inches, with base saucer.....	75
9 inches, with base saucer.....	1 60
Deer's Head, with base saucer.....	1 00 to 2 00
Fancy patterns of various sizes from.....	1 00 to 3 00
Fancy open gilt work, with extra inside pot for planting.....	2 50
Fancy Hyacinth, with extra inside pot 7 inches deep.....	doz. 8 00 75
10 to 12 inches, fancy, for large house-plants.....	3 00 3 50

ORNAMENTAL LAVA CROCUS POTS, ETC.

	EACH.
Bee Hives.....	from \$1 25 to 2 50
Hedgehogs, raw material.....	1 00
Hedgehogs, colored.....	1 50 to 3 00
Snowdrop, or Violet Dish.....	1 25
Rustic Tree Stump, large size.....	1 25
Rustic Tree Stump, small size.....	80
Large Rustic Bulb or Fern Dish.....	4 00
Mignonette Window Dish.....	1 00 to 2 00
Large Rustic Plant or Bulb Window Box, 19 inches long.....	2 00 to 3 00
Large Rustic Plant or Bulb Window Box, imitation of logs, 25 inches long.....	3 50
Vases for the House, of neat patterns, round and diamond shape, 19 in. high, 10 in. diameter, and 11 in. wide, 15 in. long.....	5 00
Window Boxes of the finest English tiles, very ornamental, of various sizes and patterns, each contains a zinc pan for the soil and plants.....	from \$7 00 to 25 00

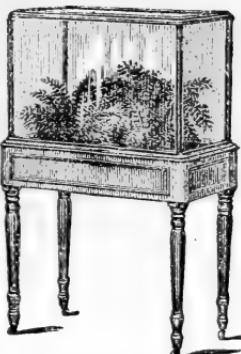
Terra Cotta Fern Stands for glass shades, which make beautiful small ferneries, and are much in demand. The stand is made with a rim for the shade to rest on. Rustic in imitation of wood as per cut, for a 11½ inch shade..... \$3 00
Rustic in imitation of wood, very ornamental, 11 inch shade..... 3 00
Rustic ornamented, 9½ inch shade..... 1 75
Rustic with rushes, 7½ inch shade..... 1 50
Dark colored, with grape vine, 9½ inch shade..... 2 00



We also have on hand a fine assortment of different sizes and styles, very handsomely ornamented; ranging in price..... from 1 00 to \$3 50
Glass shades for the above according to size of Fern Dish, each..... from 1 25 to 3 00
We also fill the above Fern Dishes with suitable plants for from \$2 to \$5, according to size.

WARDIAN CASE.

Made in the best manner and style, of black walnut. Very popular for the growing of plants, ferns, etc., during the winter. The plants being under glass are protected from dust, and require but little care, or water. A movable tray, lined with zinc, contains the pots, or earth; a perfect security against soiling carpets with dirty water; and being upon castors, may be moved about as desired (see figure). The legs can be disconnected, and the whole makes but a small package for transportation.



Size, 4 ft. high, 2½ ft. long, and 20 in. wide,	\$25 00
We fill this size case, very handsome, for.....	10 00
Size, 15 by 20 inches, without feet.....	15 00
We fill this size case, very handsome, for.....	8 00
Size, 12 by 12 inches, without feet.....	7 00
We fill this size case, very handsome, for.....	5 00
HEXAGON SHAPE, and beautiful revolving stand...	30 00
We fill this size case handsomely for.....	10 00
BULB TABLE , the same as figure, without the <i>Glass Cover</i>	\$12 00
We fill this table with hyacinths, tulips, and crocus, beautifully arranged, from \$6 to	10 00

~~10~~ \$1.00 charge is made for packing.

We also fill Hanging Baskets, Pots, Rustic Stands, etc., with plants to order.

BELL, OR PROPAGATING GLASSES.

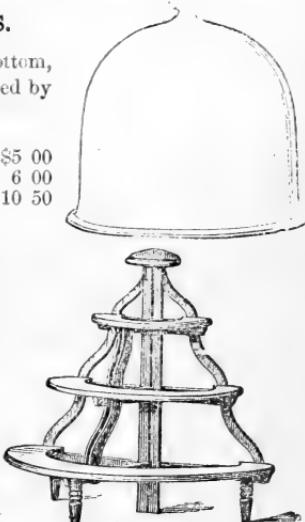
Made very strong, with an extra heavy rim at the bottom, clear white flint glass, and of uniform shape as represented by the figure.

4 inch, 25 cents, per doz.	\$2 50	7 inch, 50 cents, per doz.	\$5 00
5 " 35 "	3 50	8 " 60 "	6 00
6 " 40 "	4 50	10 " \$1 00	10 50

PLANT STANDS.

A useful and cheap folding-stand for arranging plants both in and out doors (see figure). Neatly made and painted green. The frame folds together, making a compact and convenient article for transportation and storage.

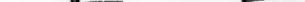
36 in. high, 40 in. wide, 4 shelves. \$4.00.
60 in. high, 48 in. wide, 5 shelves. \$6.00.



WIRE PLANT STANDS.

Light, strong, durable, and very ornamental.

Half round, three shelves, painted green.....	\$5 00
" " " fancy, bronzed and green..	6 00
Square, three shelves, painted green.....	6 00
" " " fancy, bronzed and green.....	7 00

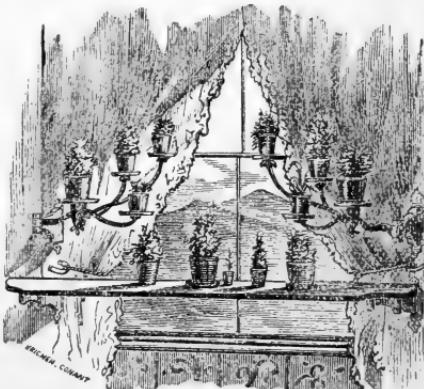


IRON FLOWER-POT BRACKETS.

These swing so that they can be easily swung out of the way of the curtain.

NO.	EACH.
2. 5 inch tray, bronze.....	\$ 60
3. 6 " " "	75
3½. 6 " " "	90
4. 2 trays, 5 and 6 inch trays, bronze...	2 00
5. 3 " " "	2 25
6. 4 " " "	2 50
7. 1 tray, gilt and bronze.....	1 50
8. 2 trays, " " "	2 50
9. 4 " " "	3 50

Flower-pot shelves and brackets, 3 feet long (see illustration), each 1 50 and 2 50



The shelf is movable, so that the plants can be kept in the sun longer than if the shelf was stationary, and at night the shelf can be drawn far enough out from the window, so that the curtain can be drawn down, between window and plants, thus protecting the plants from the cold.

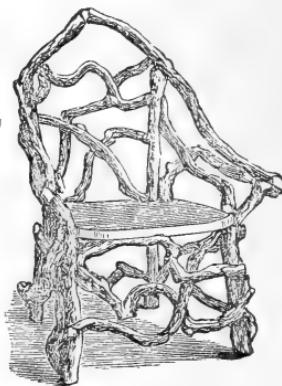
RUSTIC WORK.



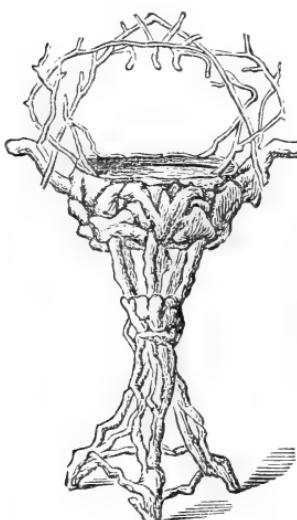
HANGING-BASKETS,
of various sizes and patterns.



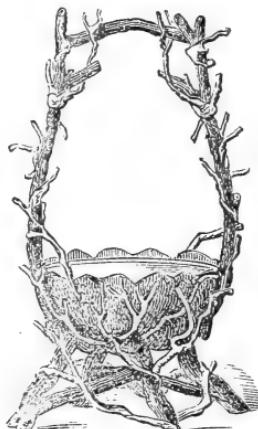
CROSS, WITH
POT, FOR IVY.



ARM CHAIRS,
of various patterns.



PLANT STAND,
of various designs.



LAWN BASKET,
of different sizes.



PLANT STAND,
of various sizes.

HANGING-BASKETS, ETC.

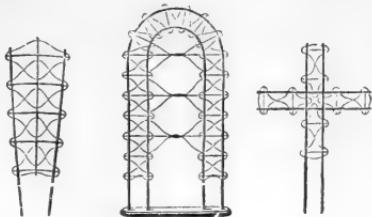
No. 1. Round Bowl, plain, 6 in..	\$1 25	Crosses, for pots and cemeteries.	\$1 00 to 2 00
No. 2. Round Bowl, plain, 8 in..	1 50	Fern Stands, for shades.....	4 00 to 6 00
No. 3. Round Bowl, extra, 8 in..	2 50	Arm Stands, for six & ten pots.	6 00 to 10 00
No. 4 and 5 Round Bowl, extra.	\$3 00 to 3 50	Large Plant Stands.....	5 00 to 20 00
No. 6. Pentagon Bowl.....	1 50	Brackets.....	1 50 to 3 00
No. 7 and 8. Hexagon Bowl.....	2 00 to 2 50	Arm Chairs.....	5 00 to 12 00*
No. 9 and 10. Oval Bowl.....	1 50 to 2 00	Rocking Chairs.....	8 00 to 10 00
No. 11 and 12. Oval Bowl.....	2 50 to 3 00	Settees, four feet long.....	8 50 to 12 00
No. 13 and 14. Lawn Baskets....	5 00 to 6 00	Settees, six feet long.....	12 00 to 15 00
Flower pots, very neat.....	1 00 to 2 00	Small Table Stands for Ferneries	5 00 to 6 00
Cut Flower Vases.....	1 00 to 3 00	Tables, oval or Round and Vari-	
Cross, with pot, for Ivy.....	3 00 to 4 00	ous Sizes, from.....	10 90 to 20 00

Window Boxes, 24 in. \$4 00. 30 in. \$4 50. 36 in. \$5 00.

TRELLISES FOR FLOWER-POTS, PAINTED GREEN.



No. 1, 30 x 10 in., each 30, per doz. \$3 00
 No. 2, 30 x 14 in., " 40, " 4 00
 No. 3 1/2, 42 x 14 in., " 60, " 6 00



2 ft. Verandah.	14 in. wide.	2 ft. Cross.
8 1/2 in. wide.	24 in. high.	15 1/2 in. wide.
24 in. high.	28 in. high.	24 in. high.
Each.....35 cts.	Each.....\$1 25.	Each.....35 cts.
Per doz. \$4 00.	Per doz. \$1 25.	Per doz. \$4 00.

3 ft. Verandah, 50 cts., per doz.	85 50
3 1/2 ft. Crosses, 65 cts., per doz.	\$6 50
Circular Ivy, 16 in. diam., 65 cts., per doz.	\$6 50
" " 20 " " 85 cts., per doz.	9 00
" " 24 " " \$1 00 per doz.	11 00
No. 4 1/2, 4 ft. long, 15 in. wide, 90 cts., per doz.	9 50
Fan shape, 3 1/2 ft. long.....65 cts., per doz.	6 50

Tapering Flower-Pot Sticks. Made light and durable, painted green, of the following sizes:

	PER DOZ.	PER 100.	PER DOZ.	PER 100.
1 1/2 feet long.....	20	\$1 25	3 1/2 feet long.....	\$ 70
2 " "	35	2 25	4 " "	85
2 1/2 " "	50	3 25	5 " "	1 00
3 " "	60	4 00		7 00

We have an extensive assortment of trellises, flower-sticks, etc., of all sizes, for which see special list; which will be mailed, on application.

WOODEN PLANT AND TREE LABELS.

	PER 100.	PER 1000.
Pot or Plant, 4 inches long.....	20	\$1 00
" 5 inches long.....	25	1 25
" 6 inches long.....	30	1 50
Garden or Nursery, 12 inches long.....	\$1 00	6 50
Tree, notched for wire, 4 inches long.....	20	1 00

THE EXCELSIOR PUMP AND PORTABLE FIRE-ENGINE.

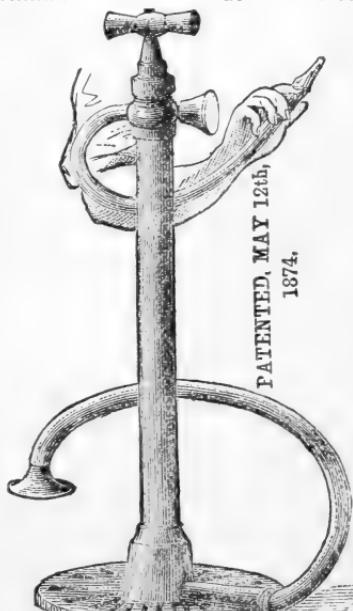
This compact, portable, and useful Engine can be used for every purpose. All its working parts are of brass, and of easy access to the valves, which can be cleaned out at any time if necessary. The workmanship throughout is substantial.

It is applicable to all horticultural purposes, for watering Gardens, Green-houses, Graperies, Conservatories, Orchard-houses, Washing Windows, Carriages, etc.; and the value of this Engine is enhanced by the circumstance that its utility is not restricted to the garden—from its power and portability, it will be found of the most essential service in case of fire.

It is fitted with discharge and suction hose for drawing water from a stream, tank or pail (the discharge hose being 2 feet, and the suction 3 1/2 feet long), simple in construction and easily worked. Being a double-action pump, it throws a continuous stream. This pump is a great improvement on all others heretofore invented.

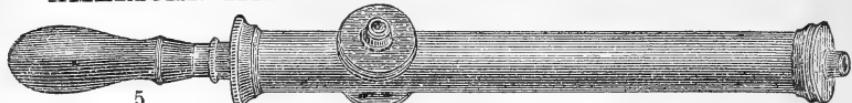
* Price, \$9.00. A liberal discount to the trade.

Additional hose, 20 cents per foot, and extra couplings \$1.00. It works equally well with 50 feet of suction hose; and if desired, we can furnish the extra hose and couplings.



"THE EXCELSIOR PUMP."

AMERICAN IMPROVED BRASS GARDEN SYRINGES.



5

No. 0. Garden, rough finish, same size as No. 1.....	\$2 50
No. 00. Garden, rough finish, one size larger.....	3 00
No. 1. Garden, polished.....	3 50
No. 2. Conservatory, with two extra roses.....	4 75
No. 3. Greenhouse, with two extra roses (plate valve).....	6 75
No. 4. Greenhouse, with three extra roses, to fit in handle.....	7 75
No. 5. Greenhouse, with two extra roses (ball valve).....	7 50
No. 6. Greenhouse, with one fine rose (ball valve).....	6 50
No. 7. Greenhouse, with knuckle joint (ball valve).....	10 00
No. 8. Cotton Planter's, extra large and strong (ball valve).....	9 00
No. 9. Extra heavy, solid piston with two roses (ball valve).....	12 00

THE FOUNTAIN PUMP.



Cheap, simple, and effective for watering and syringing plants; not liable to get out of order, being made of brass, with India-rubber Hose to draw the water. \$6.00, \$8 and \$10.

WATERING-POTS, JAPANNED GREEN.

The French pattern is considered an improvement over the old style of Watering-Pots. It being oval, and the handle extending from the side to the opposite side on top, makes it convenient to handle, as it can be tilted to any desired angle without any extra exertion. We have these pots made of extra heavy tin with an iron hooped base, to protect the sides and bottom from being indented, and japanned both in and out side; the spout can be detached, and the rose or sprinkler put on for watering seedlings and fine plants.

4 quart..... \$2.25 6 quart..... \$2.50 8 quart..... \$3.00 12 quart..... \$3.50

We also have made to order the Round Watering-Pot of extra heavy tin, and iron-hooped bottom, japanned inside and outside, with two copper roses, fine and coarse.

6 quart..... \$2.50 8 quart..... \$3.00 12 quart..... \$3.50 16 quart..... \$4.00

WHALE OIL SOAP.

An Effectual Remedy for Destroying Insects on Plants, Trees, Vines, etc.

For washing down the bark of Trees, Grape Vines, destroying the Aphis or Plant Louse, Slugs on Roses, Thrips on Grape Vines, Mildew, Slugs on Pear Trees. In cans, at 30 cents (by mail 75 cents), 60 cents (by mail \$1.25), and 80 cents each, with directions.

CARBOLIC ACID SOAP

Is the natural enemy of the low forms of insect life and parasites of every description. It kills and drives away *Lice, Flies, Fleas, Mosquitos, Ants, Bugs, Worms, Grubs*, and all kinds of insects that annoy and destroy animals and plants. Per cake, 10 cts., by mail, 20 cts

GISHURST'S COMPOUND FOR DESTROYING INSECTS.

This is extensively used in England and on the Continent for the destruction of the Green, Brown, and Black Fly, Mildew, Thrip, Mealy Bug and Scale. Per box, 75 cents. By mail \$1.

BRIDGEFORD'S ANTISEPTIC LIQUID.

For the removal of all *Parasites, Lichens, and Insects*. Injurious to *Plants, Trees, Shrubs, Vines, etc.*

This preparation is quite distinct from any other already before the public. It is quick, safe and effectual for the destruction of the *Green Fly, Mealy Bug, Thrip, Red Spider, Mildew, Blight* and *Scale* of every description. It contains nothing deleterious to plants, not even staining the leaves or leaving an unpleasant smell in the house. Its application is so simple that it can be used with safety by the most inexperienced hand. Instructions for application with each bottle. Two sizes, each \$1.00 and \$1.50.

PERUVIAN GUANO—(Pure).

For pot plants and garden purposes. When used as a liquid manure its effect is almost immediate. One pound to 20 gallons of water, and left stand until dissolved. Water the plants once a week with the solution. Put up in tin cans. 25 cts. By mail 60 cts.

BASS, MATS, TOOLS, ETC.

Cuba Bass and Roffea, for tying up plants and vines, budding, etc.....	per lb. 60 and 75
Mats (Russian Bass), for tying, etc., second-hand, first quality.....	30 cts. each, per doz. \$3 00
Mats " for covering hot-beds " second " 20 " " 2 00	
Sphagnum Moss for packing plants; also used for growing Orchids.....	per bbl. of 5 bush. 2 00
Jersey Peat for potting house-plants (to be mixed with the soil).....	.per bbl. 2 50
Saynor's Pruning Knives, various patterns and sizes.....	each, \$1 25 to 2 00
" Budding " " " " " each, 1 25 to 1 50	
Hall & Son and other makers' Pruning Knives, various patterns and sizes, each, 50 to 1 00	
" " " " Budding " " each, 1 00 to 1 50	
West Chester Hand-Pruning Shears, made of the best material, can be used for cutting off good-sized branches.....	1 75
Hand-Pruning Shears, of different sizes, for pruning Fruit Trees, Grape-Vines, etc.....	1 00 to 3 00
Hand-Pruning Shears, sliding cut (cuts as clean as a knife).....	2 00 to 3 50
Pruning Saws, 14, 16 and 22 inches long.....	1 00, 1 25 and 1 75
Water's Improved Tree Pruner, with pole and wire attachment for cutting, 6, 8 and 10 feet poles.....	3 00, 3 25 and 3 50
Pole Pruning Shears (Averancator), for poles and cord.....	from 2 50 to 7 00
Long-Handled Lopping Shears, for pruning Trees, etc.....	from 2 50 to 5 00

BOOKS ON WINDOW-GARDENING, GREENHOUSE, ETC.,

Will be mailed free on receipt of price.

Gardener's Dictionary (G. W. Johnson), an excellent English work, giving the Botanical Names, their origin, etc.....	\$3 50
Lenchar's How to Build and Ventilate Hot-Houses.....	1 50
Rand's Flowers for the Parlor and Garden.....	2 50
" Hardy and Tender Bulbs.....	1 50
" Window Gardener.....	1 00
Randolph's Parlor Gardener.....	1 00
Robinson's Sub-Tropical Garden, English work.....	4 50
Song Bird Fancier (Dreer's).....	25
Window Gardening (H. T. Williams), Elegantly Illustrated.....	1 50
William's (B. S.) Choice Stove and Greenhouse Plants, 2 vols., English works.....	5 00
" " Orchid Growers' Manual, English work.....	2 50
" " Select Ferns and Lycopods, English work.....	2 50

For other books, see *Dreer's Garden Calendar*, which will be mailed to all applicants.

SPRING GROVE NURSERIES AND SEED FARM,

RIVERTON, N. J.

WE invite our friends to visit our establishment located as above. Riverton is one of the most delightful and attractive suburban towns near Philadelphia. Situated on the Delaware River, 30 minutes ride from the wharf, and of easy access by hourly trains on the Camden and Amboy Division of Pennsylvania R. R., from Market Street Ferry, also (with exception of the winter months) by two first-class steamboats, which leave Chestnut Street Wharf, and touch at Riverton four times daily. Our grounds are within five minutes' walk of the Railroad Station or Steamboat Landing.

OUR PLANT DEPARTMENT

Contains one of the largest and finest selections of plants in the country. Direct correspondence with the leading houses in Europe enables us to import every novelty as it appears. Especial attention is paid to the introduction of the best new varieties of

ROSES, FUCHSIAS, GERANIUMS, GLADIOLUS, ETC., ETC.

Nearly fifty acres are devoted to the growing of the hardier kinds of Shrubs, Roses, Dahlias, Bulbs, and Flower Seeds; and upwards of 50,000 square feet of glass are employed in the propagation and cultivation of choice Exotics and plants suitable for the decoration of the house or garden.

THE SEED AND TRIAL GROUNDS

Are under the care of an experienced gardener. Every new variety of vegetable is fully tested, and all new and choice varieties grown with great care for seed, thus insuring our customers at all times from loss by spurious or defective seeds. In short, every effort is made on our part in the sending out of Seeds, Plants, Bulbs, etc., in the character of the article sent, as well as in packing, to insure our customers against loss.

CHOICE FLOWER SEEDS.

Suitable for sowing during the autumn and winter, thereby securing strong plants for flowering during the spring. Most of the varieties are useful for winter bouquets. For full directions, see *Dreer's Garden Calendar*.

PER PKT.	PER PKT.
ANTIRRHINUM, or Snap-dragon. Mixed.. 05	MIMULUS MOSCHATUS. Musk plant..... 10
AQUILEGIA CARYOPHYLLOIDES..... 10	MIMULUS. Choice hybrid varieties, mixed 20
ALYSSUM. White, sweet-scented..... 5	MIMULUS TIGRINUS, fl. pl. Doublespotted 25
ACACIA. Choice mixed varieties..... 25	MIGNONETTE. Parson's New White..... 10
AZALEA INDICA. From choice varieties.. 25	MIGNONETTE AMELIORATA. Red tint... 05
AGAPANTHUS UMBELLATUS. Blue (African Lily). Tuberous rooted..... 25	MIGNONETTE. Dwarf compact..... 10
BROWALLIA ELATA CERULEA. Blue.... 10	MIGNONETTE. Bouquet pyramidal..... 10
BROWALLIA ELATA ALBA. White..... 10	MYOSOTIS ALPESTRIS. Alpine Forget-me-not. Flowers bright blue..... 10
CENTAUREA CANDIDISSIMA. White fol. 25	MYOSOTIS PALUSTRIS. True Forget-me-not. Blue flowers..... 10
CENTAUREA GYMNOCARPA. White fol. 25	PELARGONIUM. Choice fancy varieties. 50
CALCEOLARIA HYBRIDA GRANDIFLORA. Beautiful large self-colored flowers..... 50	POLYANTHUS. Finest English varieties.. 25
CALCEOLARIA. Superb spotted or tigered 50	PRIMULA SINENSIS. Choice mixed..... 25
CALCEOLARIA NANA. Dwarf spotted var. 50	PRIMULA ALBA. White fringed edges... 25
CALCEOLARIA RUGOSA. Shrubby, for bedding; finest mixed varieties..... 50	PRIMULA ALBA RUBRA STRIATA. White, red-striped..... 25
CARNATION. Choice German and French. 50	PRIMULA ROSEA. Deep rose, fringed edges..... 25
CARNATION REMONTANT, or monthly..... 50	PRIMULA KERMESINA. Crimson, fringed edges..... 50
CHRYSANTHEMUM INDICUM. Mixed, large flowering varieties..... 25	PRIMULA ERECTA SUPERBA. Rosy vermillion..... 50
CHRYSANTHEMUM POMPONE. Mixed, small flowering varieties 25	PRIMULA PUNCTATA ELEGANTISSIMA. Velvety crimson, edges spotted with white..... 50
CINERARIA. Finest mixed hybrid dwarf. 25	PRIMULA. Double white fringed..... 50
CINERARIA. Wetherill's choice strain..... 50	PRIMULA. Double crimson fringed. 50
CYCLAMEN PERSICUM. A charming bulbous-rooted plant; white, crimson eye... 25	PRIMULA JAPONICA. New crimson primrose..... 25
CYCLAMEN ATRORUBRUM. Extra deep crimson; and ALBUM. Pure white, each 25	PRIMULA JAPONICA ALBA. Pure white, with yellow eye..... 25
CANARY BIRD FLOWER (<i>Tropaeolum</i>).... 10	PASSIFLORA. Mixed varieties..... 20
CONVOLVULUS CANTABRICUS. Fine for hanging baskets: flowers rosy purple... 10	PETUNIA. Dreer's extra choice mottled varieties, \$16.00 per ounce, net..... 20
CONVOLVULUS MAURITANICUS. For hanging baskets and vases..... 10	PETUNIA, DREER'S DOUBLE HYBRIDIZED. Fecundated with the greatest care 25
COLEUS. Choice mixed and golden var. 25	PHORMIUM TENAX. New Zealand Flax. 25
DELPHINIUM FORMOSUM. Brilliant blue 10	SALVIA SPLENDENS. Scarlet sage..... 20
DELPHINIUM IMPERIALE, FLO. PL. New Emperor Larkspur. Variegated colors. 10	SALVIA ARGENTEA. Silvery 10
DELPHINIUM NUDICAULE. Spikes of dazzling scarlet flowers..... 10	SALVIA PATENS. Cerulean blue..... 25
DIANTHUS. Extra double white, China. 10	SMILAX (<i>Myrsiphyllum Asparagooides</i>). 25
DIANTHUS HEDDEWEGI DIADEMATUS. Superb double diadem pink..... 10	\$3.00 per ounce, net. Extensively used by florists for the cut-flower business.
DIANTHUS. Finest English Picotee, mixed 25	STOCKS. New large flowering, ten week. 10
FERNS. Choice mixed varieties..... 20	STOCKS, BOUQUET DWARF. Mixed..... 20
GLAUCIUM CORNICULATUM. Recurved, silvery leaves deeply cut to the rib..... 20	STOCKS, PERPETUAL DWARF. Mixed... 20
GLOXINIA. Choice hybrid varieties..... 25	STOCKS, INTERMEDIATE, or AUTUMNAL. 10
GLOXINIA CRASSIFOLIA. Superb flowers (Erecta, Pendula & Horizontalis), each.. 50	STOCKS, EMPEROR, or PERPETUAL..... 10
GYNERIUM. Pampas grass..... 10	SWEET WILLIAM. Choice double, mixed. 10
HELIOTROPE. Several varieties, each.... 10	SWEET WILLIAM. Auricula-flowered.... 10
HUMEA ELEGANS. A graceful plant..... 10	TROPÆOLUM LOBBIANUM. Free winter blooming varieties of the Nasturtium, with miniature flowers, mixed..... 10
LINARIA CYMBALLARIA (Kenilworth Ivy). For hanging baskets, etc..... 10	TROPÆOLUM CAROLINE SCHMIDT. Scar. 20
LOBELIA ERINUS SPECIOSA. Blue..... 10	TROPÆOLUM GEANT DES BATAILLES. Crimson, showy flowers..... 20
LOBELIA SNOWFLAKE. Pure white..... 20	TROPÆOLUM COULEUR DE BISMARCK... 20
LOBELIA PICTA. Rose, beautiful foliage 20	TACSONIA VAN VOLXEMI. Crim. scarlet. 25
LOBELIA PUMILA GRANDIFLORA. Blue. 10	VERBENA. Extra choice hybrid varieties. 25
LOBELIA HETEROPHYLLA. Mixed. Large blue and white flowers..... 20	VINCA ROSEA, ALBA, and ALBA PURA. Fine for bedding out in the summer ea. 10
LOMARIA CILIATA. Dwarf tree fern.... 25	WALL-FLOWER. Choice German varieties 10
LOMARIA GIBBA. Dwarf tree fern 25	

AQUILEGIAS. (Rocky Mountain Columbines.)

Among hardy perennial plants, these may be ranked as the finest, and deserving of cultivation in every garden.

CHRYSANTHA (Golden Spurred). Height 4 feet, producing freely an abundance of bright golden-yellow flowers. Per packet, 20 cents.

CERULEA. The flowers measure 3 inches in diameter; the outer five petals, as well as the long spurs, are of a beautiful violet blue; the inner petals are pure white, forming a pleasing contrast. Per packet, 20 cents.

BALSAMS.

Double White Camellia Flowered. Pure white flowers, very desirable as a bouquet flower. Per packet, 10 cents. \$1.50 per ounce, net.

CINERARIA FLORE PLENO. (New Double Cineraria.)

This is the beginning of a race of plants which for cut flowers will be unsurpassed. All the colors of the single exist in this new double variety. Per packet \$1.

APPLE-SCENTED GERANIUM. (*Pelargonium Odoratissimum*.)

This delightfully fragrant and favorite variety can only be grown from seed, to form a fine plant. We have made a specialty of growing this variety, and offer fresh seed. Soak the seed twelve hours, and sow in light soil, keeping them moist until they germinate. Per packet, 25 cents; five packets for one dollar.

NEW ZONALE GERANIUM. Saved from our choice collection of the newest and best named varieties. Per packet, 25 cents.

NEW ZONALE VARIEGATED GERANIUM. Saved from a celebrated collection of golden and bronze-colored varieties. Per packet, 50 cents.

OUR SUPERB DOUBLE HOLLYHOCKS

Are the admiration of all visitors. Seed saved from the finest double varieties. Seed sown early in autumn will produce plants for blooming next summer. Assorted colors, mixed. per packet. 10 cents.

DREER'S PREMIUM PANSY SEED. (Viola Tricolor Maxima.)

To insure large full blooms, it is necessary to sow in the autumn; full directions will accompany each paper of seed. Price 50 cents. \$12 Five packets for \$2.00.

IMPORTED VARIETIES.		EACH.	IMPORTED VARIETIES.		EACH.
PANSY, EMPEROR WILLIAM.....	25	PANSY.	Purple, white-edged.....	20	
PANSY ODIER. Five-blotted.....	25	PANSY.	Pure Yellow.....	20	
PANSY, ROI DES NOIRS.....	20	PANSY.	Pure White.....	20	
PANSY. NEW, light blue.....	20	PANSY.	Choice mixed. \$6 per oz. net.	20	

PETUNIAS

DREER'S EXTRA CHOICE. Mottled white and purple, and white and crimson varieties.

We consider this the finest strain of petunias; our collection has always taken the first premium at the Pennsylvania Horticultural Society's Exhibitions. Per packet, 20 cents. Six packets for one dollar.

DREER'S DOUBLE HYBRIDIZED. Fecundated with the greatest care, from our very choice collection, and a fair percentage will prove double. Per packet, 25 cents.

TACSONIA INSIGNIS.

This splendid novelty is remarkable for its handsome foliage and magnificent flowers; of robust, free-flowering habit, a greenhouse evergreen climber, flowers measuring from 6 to 8 inches across, and hang in festoons on long pendant stalks, color crimson, purple shaded, whilst the mouth of the tube is adorned with incurved fringe filaments, which are blue mottled with white. Four seeds. 50 cents.

VERBENAS

DEER'S STRIPED AMERICAN. Brilliant colors, striped carnation-like, with rose, lilac and purple, on various colored grounds. Seed saved from our splendid collection. Per packet, 50 cents.

EXTRA CHOICE HYBRID VARIETIES. Selected from our newest and finest varieties, and richest colors, which occupied over an acre of ground, and was the admiration of all visitors this season. Per packet, 25 cents. \$5 per ounce, net.

FLOWER SEEDS IN ASSORTMENTS.

FLOWER SEEDS IN ASSORTMENTS.		SORTS.	PKT.
CARNATIONS.	Finest varieties.....	12	\$1 50
FERNS.	Choice varieties.....	16	2 00
GREENHOUSE PLANTS.	Choice selection.....	25	3 00
"	" "	12	2 00
HOLLYHOCKS.	Superb double English, 6 colors, 65 cents.	12	1 25
PRIMULA SINENSIS,	6 colors, \$1.....	12	2 00
STOCKS, EMPEROR, OR PERPETUAL.....		12	1 00
WALL-FLOWER.	Fine German double.....	12	1 25

For prices of flower seed in bulk, see "*Dreer's Calendar*" for 1877, page 99.

~~At~~ **DISCOUNT ON FLOWER SEEDS.**—Will send Six Dollars' worth of Flower Seeds for a remittance of Five Dollars, excepting those marked net. Five for one dollar or the

DREER'S

SELECT LIST

OF

STANDARD VEGETABLE SEEDS,
FOR SOWING IN THE AUTUMN.

WILL be mailed free of postage at the prices quoted. The varieties in **SMALL CAPITALS** are for sowing in the autumn. For complete list see *Dreer's Garden Calendar*.

	PER PKT.	PER OZ.	PER LB.
Asparagus, Conover's Colossal.....	\$0 5	\$0 10	\$0 75
Beet, Bastian's Extra Early Red Turnip.....	5	15	1 25
" " Half Long Blood.....	5	15	1 25
" " Early Blood Turnip.....	5	10	1 00
Broccoli, Early Purple Caper.....	10	60	...
Cabbage, Early Oxheart (extra fine).....	10	30	4 00
" " Dreer's Large Early York.....	10	25	3 00
" " Early Jersey Wakefield.....	10	40	4 00
" " Large Flat Dutch (very fine).....	10	30	3 00
Cauliflower, Dwarf Early Erfurt.....	25	1 50	...
" " Large Le Normand.....	25	1 50	...
" " Large Walcheren.....	10	75	...
Carrot, Early Scarlet Horn.....	5	15	1 25
Celery, Dreer's White Solid.....	10	40	4 00
" " Turner's Dwarf White Solid.....	10	25	2 50
Corn Salad, Large Round-Leaved.....	5	10	1 00
Cucumber, Early White-Spined.....	5	15	1 25
" " Long Green Turkey.....	5	15	1 50
" " English Prize Varieties.....	25	...	...
Egg Plant, Large Round Purple.....	10	60	...
Herbs, Sweet Marjoram, Sage, Summer Savory, and Thyme.....	5	30	...
Kale, Green Curled Scotch.....	5	10	1 00
Kohlrabi, or Turnip-Rooted Cabbage.....	10	30	4 00
Lettuce, Early Stonehead.....	10	30	3 00
" " Early White Cabbage.....	10	30	3 00
" " Hanson (largest and finest head lettuce).....	10	50	5 00
Melon, Musk—Netted Citron and Pine Apple.....	each	5	1 00
" " Turk's Cap, a fine large variety.....	5	15	1 25
" " Ward's Nectar and White Japan.....	each	10	20
" " Casaba, the finest and largest variety.....	5	15	1 50
Melon, Water—Mountain Sweet.....	5	10	1 00
" " Ice Cream and Orange.....	each	5	15
Nasturtium, running variety for pickling.....	5	20	2 00
Okra, Dwarf, Long-podded.....	5	10	80
Onion, Yellow Strasburg and Red Wethersfield.....	each	10	25
" " Yellow Danvers.....	10	25	2 50
Parsley, Extra Curled.....	10	30	3 00
Parsnip, Large Sugar, or Hollow-Crowned.....	5	10	1 25
Pepper, Large Sweet Bell.....	10	30	3 00
Pumpkin, Cashaw.....	5	10	1 00
Radish, Early Scarlet and White Olive-Shaped.....	each	5	10
" " Early White and Red Turnip-Rooted.....	each	5	10
" " Yellow Turnip-Rooted.....	5	10	1 00
" " Scarlet and White China Winter.....	each	5	15
Salsify, or Oyster Plant.....	10	20	1 50
Spinach, Large Round and Prickly Seed.....	each	5	10
Squash, Early Bush, or Patty Pan.....	5	10	1 00
" " Boston and Hubbard.....	each	5	15
Tomato, Tilden and Cook's Favorite.....	each	10	30
" " Fejee Island and Philadelphia Market.....	each	10	30
" " Trophy, largest and finest variety.....	10	50	5 00
Turnip, White Flat Dutch and Purple Top Flat.....	each	5	10
" " Ruta Baga, Yellow Purple Top.....	5	10	75

MUSHROOM SPAWN, best English imported, per brick, 30 cents; by mail, 50 cents.

ONION SETS, best Philadelphia, white and yellow, per quart, 30 cents; by mail, 50 cents.

Dreer's best mixed LAWN GRASS SEED of 14 pounds to the bushel, \$5.00, by Express; per quart, 35 cents, at which price it is mailed free to any part of the United States.

Our mixture of Lawn Grass Seed, for parks, lawns, etc., is everywhere considered as the best in the country. From two to three bushels is the quantity generally sown to the acre.